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NORTH DAKOTA LABOR MARKET ADVISOR

June 1983
Vol. 2, No. 6

U.S. CONSUMER PRICE INDEX
ALL URBAN CONSUMERS

(1967 = 100)

	Annual Average 1982	June 1983	May 1983	June 1982	Percent Change from May 1983	Percent Change from June 1982	Percent Change Projected on Annual Basis
All Items	289.1	298.1	297.1	290.6	0.3	2.6	3.7
Food & Beverage	278.2	284.7	285.0	280.2	−0.1	1.6	1.2
Housing	314.7	323.1	321.8	317.5	0.4	1.8	4.9
Apparel and Upkeep	191.8	195.6	196.1	190.8	−0.3	2.5	3.7
Transportation	291.5	298.3	296.2	292.8	0.7	1.9	8.7
Medical Care	328.7	355.4	354.3	326.4	0.3	8.9	3.7
Entertainment	235.8	245.4	244.8	235.6	0.2	4.2	2.4

PRODUCER PRICE INDEX
UNITED STATES AVERAGE

(1967 = 100)

	Annual Average 1982	June 1983	May 1983	June 1982	Percent Change from May 1983	Percent Change from June 1982
All Commodities	299.3	302.5	301.7	299.3	0.3	1.1
Farm Products and Processed Foods and Feeds	248.9	252.4	254.7	255.3	−0.9	−1.1
Industrial Commodities	312.3	315.4	313.8	310.6	0.5	1.5

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1983	May 1983	June 1982	June 1983	May 1983	June 1982	June 1983	May 1983	June 1982
United States									
Manufacturing	355.04	350.32	334.05	40.3	39.9	39.3	8.81	8.78	8.50
Durable	381.36	376.93	360.59	40.7	40.4	39.8	9.37	9.33	9.06
Nondurable	318.38	315.58	297.99	39.6	39.3	38.7	8.04	8.03	7.70
North Dakota									
Manufacturing	287.58	298.27	270.41	37.3	37.9	36.2	7.71	7.87	7.47
Durable	298.92	310.76	272.10	37.6	38.7	35.2	7.95	8.03	7.73
Nondurable	278.99	289.10	268.25	37.1	37.4	37.0	7.52	7.73	7.25
Fargo-Moorhead SMSA									
Manufacturing	295.20	303.11	305.28	36.4	37.1	38.4	8.11	8.17	7.95
Durable	279.76	314.64	315.09	34.2	38.0	38.1	8.18	8.28	8.27
Nondurable	305.10	295.29	297.61	37.9	36.5	38.6	8.05	8.09	7.71

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	June 1983	May 1983	June 1982
FARGO—MOORHEAD SMSA			
Total	60,870	61,980	60,600
Mining and Construction	2,620	2,310	2,830
Manufacturing	4,380	4,280	4,410
Transportation, Communication, and Public Utilities	3,760	3,740	3,950
Wholesale Trade	6,390	6,320	6,410
Retail Trade	11,580	11,660	11,680
Finance, Insurance, and Real Estate	3,870	3,820	3,780
Services	15,490	16,170	14,830
Government	12,780	13,680	12,710
GRAND FORKS SMSA			
Total	35,660	36,780	35,990
Mining and Construction	1,560	1,330	1,590
Manufacturing	1,940	1,980	2,110
Transportation, Communication, and Public Utilities	2,100	2,090	2,200
Wholesale Trade	2,070	2,050	2,120
Retail Trade	7,950	8,010	7,960
Finance, Insurance, and Real Estate	1,470	1,460	1,460
Services	8,870	8,640	8,510
Government	9,700	11,220	10,040
BISMARCK SMSA			
Total	34,880	34,810	34,780
Mining and Construction	2,350	2,210	2,720
Manufacturing	2,080	2,050	2,110
Transportation, Communication, and Public Utilities	2,990	2,960	2,950
Wholesale Trade	2,440	2,420	2,440
Retail Trade	6,940	6,870	6,880
Finance, Insurance, and Real Estate	1,700	1,680	1,720
Services	8,830	8,910	8,570
Government	7,550	7,710	7,390

JOB SERVICE North Dakota

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF LABOR
LAB 449

U.S. MAIL

LABOR FORCE

	June 1983	May 1983	June 1982	Percent Change from May 1983	Percent Change from June 1982
UNITED STATES (In Thousands)					
Labor Force	113,600	112,418	111,811	1.1	1.6
Employment	102,454	101,226	101,345	1.2	1.1
Unemployment	11,146	11,192	10,466	−0.4	6.5
Unemployment Rate	9.8%	10.0%	9.4%	—	—
NORTH DAKOTA					
Labor Force	359,200	355,630	353,750	1.0	1.5
Employment	339,680	335,650	335,810	1.2	1.2
Unemployment	19,520	19,980	17,940	−2.3	8.8
Unemployment Rate	5.4%	5.6%	5.1%	—	—
FARGO-MOORHEAD SMSA					
Labor Force	74,160	74,630	74,060	−0.6	0.1
Employment	70,700	71,330	70,390	−0.9	0.4
Unemployment	3,460	3,300	3,670	4.8	−5.7
Unemployment Rate	4.7%	4.4%	5.0%	—	—
GRAND FORKS SMSA					
Labor Force	43,520	44,120	44,110	−1.4	−1.3
Employment	41,000	41,510	41,400	−1.2	−1.0
Unemployment	2,520	2,610	2,710	−3.4	−7.0
Unemployment Rate	5.8%	5.9%	6.2%	—	—
BISMARCK SMSA					
Labor Force	43,920	42,870	43,380	2.4	1.2
Employment	41,620	40,510	41,210	2.7	1.0
Unemployment	2,300	2,360	2,170	−2.5	6.0
Unemployment Rate	5.2%	5.5%	5.0%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks and Polk counties; and the Bismarck SMSA includes Burleigh and Morton counties.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	June 1983	May 1983	June 1982
Nonagricultural Wage and Salary Employment	258,610	256,070	255,340
Mining	7,660	7,180	9,460
Crude Petroleum and Natural Gas	5,960	5,530	7,840
Other Mining	1,700	1,650	1,620
Construction	20,610	18,830	18,470
Manufacturing	14,860	14,530	15,150
Durable Goods	6,570	6,360	5,910
Nondurable Goods	8,290	8,170	8,240
Transportation, Communication, and Public Utilities	16,700	16,470	16,900
Trade	68,360	67,790	68,340
Wholesale	21,610	21,290	21,720
Retail	46,750	46,500	46,620
Finance, Insurance, and Real Estate	12,060	11,930	11,890
Services	56,550	56,070	54,430
Government	61,810	63,270	60,700
Federal	9,570	9,350	9,460
State	17,470	18,510	17,140
Local	34,770	35,410	34,100

LABOR FORCE
by County, by Region
June 1983

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,434	1,964	1,918	46	2.3%
	McKenzie	7,132	5,208	4,907	301	5.8%
	Williams	22,237	18,631	17,279	1,352	7.3%
	REGION 1 TOTAL	32,803	25,803	24,104	1,699	6.6%
2	Bottineau	9,338	4,950	4,742	208	4.2%
	Burke	5,822	2,337	2,223	114	4.9%
	McHenry	7,858	3,786	3,488	298	7.9%
	Mountrail	7,679	4,282	3,993	289	6.7%
	Pierce	6,166	3,506	3,358	148	4.2%
	Renville	3,808	1,898	1,818	80	4.2%
	Ward	58,305	27,096	25,674	1,422	5.2%
	REGION 2 TOTAL	98,958	47,855	45,296	2,559	5.3%
3	Benson	7,944	3,938	3,537	401	10.2%
	Cavalier	7,636	4,042	3,806	236	5.8%
	Eddy	3,934	1,922	1,788	134	7.0%
	Ramsey	13,034	7,424	7,016	408	5.5%
	Rolette	12,901	5,633	4,843	790	14.0%
	Towner	4,856	2,440	2,342	98	4.0%
	REGION 3 TOTAL	48,911	25,399	23,332	2,067	8.1%
4	Grand Forks	66,100	28,944	27,573	1,371	4.7%
	Nelson	5,833	3,207	3,028	179	5.6%
	Pembina	10,399	6,682	6,159	523	7.8%
	Walsh	16,871	9,583	9,100	583	6.0%
	REGION 4 TOTAL	47,103	48,516	45,860	2,656	5.5%
5	Cass	88,247	48,637	46,578	2,059	4.2%
	Ransom	6,596	3,523	3,368	155	4.4%
	Richland	19,207	9,757	9,274	483	5.0%
	Sargent	6,612	3,103	2,902	201	6.5%
	Steele	3,106	1,539	1,492	47	2.9%
	Traill	9,624	5,288	5,037	221	4.2%
	REGION 5 TOTAL	132,394	71,917	68,751	3,166	4.4%
6	Barnes	13,960	7,063	6,738	325	4.6%
	Dickey	7,207	3,919	3,757	162	4.1%
	Foster	4,611	2,561	2,423	138	5.4%
	Griggs	3,714	1,971	1,924	47	2.4%
	LaMoure	6,473	2,989	2,897	92	3.1%
	Logan	3,493	1,703	1,654	49	2.9%
	McIntosh	4,800	2,859	2,787	82	2.9%
	Stutsman	24,154	12,944	12,339	605	4.7%
	Wells	6,979	3,833	3,632	201	5.2%
	REGION 6 TOTAL	75,391	39,852	38,151	1,701	4.3%
7	Burleigh	54,811	30,072	28,489	1,583	5.3%
	Emmons	5,877	3,293	3,128	165	5.0%
	Grant	4,274	2,071	1,968	103	5.0%
	Kidder	3,833	1,772	1,636	136	7.7%
	McLean	12,288	6,161	5,818	343	5.6%
	Mercer	9,378	8,088	7,809	279	3.4%
	Morton	25,177	13,706	12,975	731	5.3%
	Oliver	2,495	1,346	1,299	47	3.5%
	Sheridan	2,819	1,437	1,405	32	2.2%
	Sioux	3,620	1,622	1,427	195	12.0%
	REGION 7 TOTAL	124,572	69,568	65,954	3,614	5.2%
8	Adams	3,584	2,283	2,192	91	4.0%
	Billings	1,138	1,317	1,282	35	2.7%
	Bowman	4,229	2,509	2,392	117	4.7%
	Dunn	4,627	3,034	2,843	191	6.3%
	Golden Valley	2,391	1,503	1,428	75	5.0%
	Hettinger	4,275	2,290	2,188	102	4.5%
	Slope	1,157	658	619	39	5.9%
	Stark	23,697	16,693	15,291	1,402	8.4%
	REGION 8 TOTAL	45,098	30,287	28,235	2,052	6.8%
STATE TOTAL		652,695	359,197	339,683	19,514	5.4%

Rates are not CPS adjusted and cannot be used in federal grant applications.

1/84 S6140-4 A

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NORTH DAKOTA LABOR MARKET ADVISOR

July 1983
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U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1982	July 1983	June 1983	July 1982	Percent Change from June 1983	Percent Change from July 1982	Percent Change Projected on Annual Basis
All Items	289.1	299.3	298.1	292.2	0.4	2.4	4.9
Food & Beverage	278.2	284.7	284.7	280.8	—	1.4	—
Housing	314.7	324.5	323.1	319.2	0.4	1.7	4.9
Apparel and Upkeep	191.8	195.0	195.6	189.7	−0.3	2.8	3.7
Transportation	291.5	300.4	298.3	296.1	0.7	1.5	8.7
Medical Care	328.7	357.7	355.4	330.0	0.6	8.4	7.4
Entertainment	235.8	246.0	245.4	236.6	0.2	4.0	2.4

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1982	July 1983	June 1983	July 1982	Percent Change from June 1983	Percent Change from July 1982
All Commodities	299.3	303.2	302.5	300.4	0.2	0.9
Farm Products and Processed Foods and Feeds	248.9	251.6	252.4	252.4	−0.3	−0.3
Industrial Commodities	312.3	316.6	315.4	312.8	0.4	1.2

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1983	June 1983	July 1982	July 1983	June 1983	July 1982	July 1983	June 1983	July 1982
United States									
Manufacturing	355.29	355.92	332.60	40.1	40.4	38.9	8.86	8.81	8.55
Durable	379.76	382.30	357.11	40.4	40.8	39.2	9.40	9.37	9.11
Nondurable	321.95	318.79	299.15	39.6	39.7	38.5	8.13	8.03	7.77
North Dakota									
Manufacturing	287.98	284.23	283.07	37.4	37.3	37.1	7.70	7.62	7.63
Durable	305.14	297.42	306.52	38.0	37.6	38.8	8.03	7.91	7.90
Nondurable	273.42	273.43	267.91	36.8	37.0	36.5	7.43	7.39	7.34
Fargo-Moorhead SMSA									
Manufacturing	286.77	294.84	310.42	35.1	36.4	38.9	8.17	8.10	7.98
Durable	277.55	280.57	323.47	33.2	34.3	38.6	8.36	8.18	8.38
Nondurable	293.83	304.72	301.06	36.5	37.9	39.2	8.05	8.04	7.68

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	July 1983	June 1983	July 1982
FARGO—MOORHEAD SMSA			
Total	59,440	60,930	58,830
Mining and Construction	2,700	2,630	2,900
Manufacturing	4,350	4,380	4,330
Transportation, Communication, and Public Utilities	3,730	3,760	3,950
Wholesale Trade	6,450	6,390	6,440
Retail Trade	11,390	11,570	11,470
Finance, Insurance, and Real Estate	3,840	3,870	3,820
Services	15,540	15,510	14,820
Government	11,440	12,820	11,100
GRAND FORKS SMSA			
Total	35,310	35,650	35,460
Mining and Construction	1,610	1,560	1,680
Manufacturing	1,930	1,930	2,150
Transportation, Communication, and Public Utilities	2,050	2,100	2,150
Wholesale Trade	2,050	2,070	2,100
Retail Trade	7,610	7,950	7,820
Finance, Insurance, and Real Estate	1,470	1,470	1,460
Services	8,860	8,870	8,470
Government	9,530	9,700	9,630
BISMARCK SMSA			
Total	34,900	34,920	34,860
Mining and Construction	2,420	2,360	2,750
Manufacturing	2,120	2,080	2,070
Transportation, Communication, and Public Utilities	2,980	2,980	2,990
Wholesale Trade	2,430	2,440	2,450
Retail Trade	6,940	6,940	6,930
Finance, Insurance, and Real Estate	1,700	1,700	1,710
Services	8,970	8,870	8,670
Government	7,340	7,550	7,290

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF LABOR
LAB 449

U.S.MAIL

LABOR FORCE

	July 1983	June 1983	July 1982	Percent Change from June 1983	Percent Change from July 1982
UNITED STATES					
(In Thousands)					
Labor Force	113,539	113,600	112,090	−0.1	1.3
Employment	102,949	102,454	101,262	0.5	1.7
Unemployment	10,590	11,146	10,828	−5.0	2.2
Unemployment Rate	9.3%	9.8%	9.7%	—	—
NORTH DAKOTA					
Labor Force	369,130	357,890	366,310	3.1	0.8
Employment	350,660	338,100	348,750	3.7	0.5
Unemployment	18,470	19,790	17,560	−6.7	5.2
Unemployment Rate	5.0%	5.5%	4.8%	—	—
FARGO-MOORHEAD SMSA					
Labor Force	73,800	74,240	73,330	−0.6	0.6
Employment	70,520	70,750	69,870	−0.3	0.9
Unemployment	3,280	3,490	3,460	−6.0	−5.2
Unemployment Rate	4.4%	4.7%	4.7%	—	—
GRAND FORKS SMSA					
Labor Force	43,770	43,530	44,180	0.6	−0.9
Employment	41,350	40,980	41,630	0.9	−0.7
Unemployment	2,420	2,550	2,550	−5.1	−5.1
Unemployment Rate	5.5%	5.9%	5.8%	—	—
BISMARCK SMSA					
Labor Force	44,340	43,530	43,800	1.9	1.2
Employment	41,950	41,190	41,780	1.8	0.4
Unemployment	2,390	2,340	2,020	2.1	18.3
Unemployment Rate	5.4%	5.4%	4.6%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks and Polk counties; and the Bismarck SMSA includes Burleigh and Morton counties.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	July 1983	June 1983	July 1982
Nonagricultural Wage and Salary Employment	254,190	257,190	252,760
Mining	7,450	7,410	8,950
Crude Petroleum and Natural Gas	5,700	5,690	7,240
Other Mining	1,750	1,720	1,710
Construction	20,420	19,940	19,690
Manufacturing	15,000	14,920	15,110
Durable Goods	6,560	6,530	6,750
Nondurable Goods	8,440	8,390	8,360
Transportation, Communication, and Public Utilities	16,600	16,680	16,790
Trade	67,780	68,060	68,110
Wholesale	21,290	21,380	21,720
Retail	46,490	46,680	46,390
Finance, Insurance, and Real Estate	12,010	12,030	11,920
Services	56,220	56,400	54,410
Government	58,710	61,750	57,780
Federal	9,650	9,570	9,550
State	16,180	17,470	15,560
Local	32,880	34,710	32,670

LABOR FORCE by County, by Region July 1983

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	2,218	2,155	63	2.8%
	McKenzie	7,132	5,557	5,300	257	4.6%
	Williams	22,237	18,636	17,294	1,342	7.2%
	REGION 1 TOTAL	32,863	26,411	24,749	1,662	6.3%
2	Bottineau	9,338	5,075	4,881	194	3.8%
	Burke	3,822	2,522	2,389	133	5.3%
	McHenry	7,858	3,959	3,705	254	6.4%
	Mountrail	7,679	4,557	4,252	305	6.7%
	Pierce	6,166	3,726	3,590	136	3.7%
	Renville	3,608	2,012	1,894	118	5.9%
	Ward	58,392	27,277	26,005	1,272	4.7%
	REGION 2 TOTAL	96,863	49,128	46,716	2,412	4.9%
3	Benson	7,944	4,150	3,781	369	8.9%
	Cavalier	7,636	4,371	4,182	189	4.3%
	Eddy	3,554	2,033	1,933	100	4.9%
	Ramsey	13,048	7,574	7,271	303	4.0%
	Rolette	12,177	5,731	4,994	737	12.9%
	Towner	4,052	2,595	2,542	53	2.0%
	REGION 3 TOTAL	48,411	26,454	24,703	1,751	6.6%
4	Grand Forks	66,100	29,164	27,844	1,320	4.5%
	Nelson	5,233	3,372	3,250	122	3.6%
	Pembina	10,399	7,217	6,723	494	6.8%
	Walsh	15,371	10,136	9,598	538	5.3%
	REGION 4 TOTAL	97,103	49,889	47,415	2,474	5.0%
5	Cass	88,247	48,366	46,521	1,845	3.8%
	Ransom	6,698	3,699	3,582	117	3.2%
	Richland	19,207	10,043	9,598	445	4.4%
	Sargent	5,512	3,270	3,045	225	6.9%
	Steele	3,106	1,811	1,769	42	2.3%
	Traill	9,624	5,565	5,296	269	4.8%
	REGION 5 TOTAL	132,394	72,754	69,811	2,943	4.0%
6	Barnes	13,960	7,268	6,984	284	3.9%
	Dickey	7,207	4,051	3,930	121	3.0%
	Foster	4,611	2,630	2,523	107	4.1%
	Griggs	3,714	2,095	2,052	43	2.1%
	LaMoure	6,473	3,253	3,158	95	2.9%
	Logan	3,493	1,884	1,816	68	3.6%
	McIntosh	4,800	3,001	2,901	100	3.3%
	Stutsman	24,154	13,134	12,595	539	4.1%
	Wells	6,979	4,045	3,909	136	3.4%
	REGION 6 TOTAL	75,391	41,361	39,868	1,493	3.6%
7	Burleigh	54,811	30,511	28,822	1,689	5.5%
	Emmons	5,877	3,343	3,180	163	4.9%
	Grant	4,274	2,298	2,191	107	4.7%
	Kidder	3,833	1,919	1,788	131	6.8%
	McLean	12,288	6,594	6,243	351	5.3%
	Mercer	9,378	8,690	8,405	285	3.3%
	Morton	25,177	13,824	13,127	697	5.0%
	Oliver	2,495	1,458	1,404	54	3.7%
	Sheridan	2,819	1,594	1,549	45	2.8%
	Sioux	3,620	1,547	1,366	181	11.7%
	REGION 7 TOTAL	124,572	71,778	68,075	3,703	5.2%
8	Adams	3,584	2,496	2,413	83	3.3%
	Billings	1,138	1,453	1,429	24	1.7%
	Bowman	4,229	2,624	2,499	125	4.8%
	Dunn	4,627	3,021	2,779	242	8.0%
	Golden Valley	2,391	1,549	1,480	69	4.5%
	Hettinger	4,275	2,440	2,338	102	4.2%
	Slope	1,157	750	727	23	3.1%
	Stark	23,697	17,019	15,659	1,360	8.0%
	REGION 8 TOTAL	45,098	31,352	29,324	2,028	6.5%
STATE TOTAL		652,695	369,127	350,661	18,466	5.0%

Rates are not CPS adjusted and cannot be used in federal grant applications.

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NORTH DAKOTA LABOR MARKET ADVISOR

August 1983
Vol. 2, No. 8

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1982	August 1983	July 1983	August 1982	Percent Change from July 1983	Percent Change from August 1982	Percent Change Projected on Annual Basis
All Items	289.1	300.3	299.3	292.8	0.3	2.6	3.7
Food & Beverage	278.2	284.9	284.7	279.9	0.1	1.8	1.2
Housing	314.7	324.8	324.5	320.1	0.1	1.5	1.2
Apparel and Upkeep	191.8	197.3	195.0	191.8	1.2	2.9	15.4
Transportation	291.5	302.4	300.4	296.2	0.7	2.1	8.7
Medical Care	328.7	360.0	357.7	333.3	0.6	8.0	7.4
Entertainment	235.8	246.6	246.0	237.4	0.2	3.9	2.4

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1982	August 1983	July 1983	August 1982	Percent Change from July 1983	Percent Change from August 1982
All Commodities	299.3	304.9	303.2	300.2	0.6	1.6
Farm Products and Processed Foods and Feeds	248.9	255.7	251.6	249.6	1.6	2.4
Industrial Commodities	312.3	317.5	316.6	313.2	0.3	1.4

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	August 1983	July 1983	August 1982	August 1983	July 1983	August 1982	August 1983	July 1983	August 1982
United States									
Manufacturing	353.36	354.00	331.89	40.2	40.0	39.0	8.79	8.85	8.51
Durable	380.14	379.76	356.33	40.7	40.4	39.2	9.34	9.40	9.09
Nondurable	319.18	319.53	299.54	39.6	39.4	38.7	8.06	8.11	7.74
North Dakota									
Manufacturing	297.18	296.40	289.16	38.1	38.0	37.7	7.80	7.80	7.67
Durable	318.00	318.75	306.52	39.8	39.4	38.8	7.99	8.09	7.90
Nondurable	280.39	279.33	274.15	36.7	36.9	36.7	7.64	7.57	7.47
Fargo-Moorhead SMSA									
Manufacturing	301.82	308.63	300.51	37.4	37.5	37.8	8.07	8.23	7.95
Durable	314.63	323.19	317.38	38.7	37.8	38.8	8.13	8.55	8.18
Nondurable	293.90	297.60	288.27	36.6	37.2	37.1	8.03	8.00	7.77

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF LABOR
LAB 449

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	August 1983	July 1983	August 1982
FARGO–MOORHEAD SMSA			
Total	58,750	59,440	59,190
Mining and Construction	2,800	2,700	3,000
Manufacturing	4,260	4,380	4,510
Transportation, Communication, and Public Utilities	3,130	3,740	3,950
Wholesale Trade	6,520	6,450	6,550
Retail Trade	11,520	11,400	11,580
Finance, Insurance, and Real Estate	3,850	3,830	3,810
Services	15,460	15,500	14,780
Government	11,210	11,440	11,010
GRAND FORKS SMSA			
Total	34,690	35,300	34,950
Mining and Construction	1,670	1,610	1,740
Manufacturing	1,690	1,900	1,860
Transportation, Communication, and Public Utilities	1,830	2,060	2,140
Wholesale Trade	2,120	2,050	2,170
Retail Trade	7,940	7,810	7,950
Finance, Insurance, and Real Estate	1,460	1,470	1,440
Services	8,500	8,870	8,200
Government	9,380	9,530	9,480
BISMARCK SMSA			
Total	34,540	34,950	34,530
Mining and Construction	2,380	2,430	2,540
Manufacturing	2,110	2,120	2,090
Transportation, Communication, and Public Utilities	2,700	2,990	2,960
Wholesale Trade	2,430	2,430	2,440
Retail Trade	7,020	6,950	6,990
Finance, Insurance, and Real Estate	1,690	1,700	1,700
Services	9,000	8,980	8,730
Government	7,210	7,340	7,060

LABOR FORCE

	August 1983	July 1983	August 1982	Percent Change from July 1983	Percent Change from August 1982
UNITED STATES (In Thousands)					
Labor Force	113,944	113,539	112,303	0.4	1.5
Employment	103,245	102,949	101,372	0.3	1.8
Unemployment	10,699	10,590	10,931	1.0	−2.1
Unemployment Rate	9.4%	9.3%	9.7%	—	—
NORTH DAKOTA					
Labor Force	373,860	369,280	369,700	1.2	1.1
Employment	355,760	350,720	352,970	1.4	0.8
Unemployment	18,100	18,560	16,730	−2.5	8.2
Unemployment Rate	4.8%	5.0%	4.5%	—	—
FARGO-MOORHEAD SMSA					
Labor Force	74,170	73,810	73,610	0.5	0.8
Employment	70,430	70,520	70,250	−0.1	0.3
Unemployment	3,740	3,290	3,360	13.7	11.3
Unemployment Rate	5.0%	4.5%	4.6%	—	—
GRAND FORKS SMSA					
Labor Force	43,160	43,770	43,730	−1.4	−1.3
Employment	40,840	41,340	40,990	−1.2	−0.4
Unemployment	2,320	2,430	2,740	−4.5	−15.3
Unemployment Rate	5.4%	5.5%	6.3%	—	—
BISMARCK SMSA					
Labor Force	44,310	44,360	43,840	−0.1	1.1
Employment	42,250	41,960	42,030	0.7	0.5
Unemployment	2,060	2,400	1,810	−14.2	13.8
Unemployment Rate	4.7%	5.4%	4.1%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks and Polk counties; and the Bismarck SMSA includes Burleigh and Morton counties.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	August 1983	July 1983	August 1982
Nonagricultural Wage and Salary Employment	252,510	254,240	251,850
Mining	7,480	7,460	6,600
Crude Petroleum and Natural Gas	5,720	5,700	4,890
Other Mining	1,760	1,760	1,710
Construction	20,470	20,430	19,530
Manufacturing	14,670	14,950	14,980
Durable Goods	6,470	6,550	6,820
Nondurable Goods	8,200	8,400	8,160
Transportation, Communication, and Public Utilities	15,520	16,670	16,740
Trade	58,290	57,830	58,640
Wholesale	11,410	11,330	11,640
Retail	46,880	46,500	46,800
Finance, Insurance, and Real Estate	12,020	12,000	11,930
Services	56,190	56,220	54,460
Government	57,870	58,680	56,970
Federal	9,510	9,650	9,530
State	16,160	15,180	15,670
Local	32,100	32,850	31,770

LABOR FORCE by County, by Region August 1983

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	2,307	2,233	74	3.2%
	McKenzie	7,132	5,602	5,343	259	4.6%
	Williams	22,237	18,533	17,234	1,299	7.0%
	REGION 1 TOTAL	32,863	26,442	24,810	1,632	6.2%
2	Bottineau	9,338	5,288	5,070	218	4.1%
	Burke	3,822	2,571	2,442	129	5.0%
	McHenry	7,858	4,057	3,854	203	5.0%
	Mountrail	7,679	4,637	4,361	276	6.0%
	Pierce	6,166	3,820	3,679	141	3.7%
	Renville	3,608	2,040	1,963	77	3.8%
	Ward	58,392	27,344	26,164	1,180	4.3%
	REGION 2 TOTAL	96,863	49,757	47,533	2,224	4.5%
3	Benson	7,944	4,245	3,890	355	8.4%
	Cavalier	7,636	4,535	4,360	175	3.9%
	Eddy	3,554	2,072	1,986	86	4.2%
	Ramsey	13,048	7,720	7,462	258	3.3%
	Rolette	12,177	5,771	5,109	662	11.5%
	Towner	4,052	2,733	2,670	63	2.3%
	REGION 3 TOTAL	48,411	27,076	25,477	1,599	5.9%
4	Grand Forks	66,100	28,961	27,570	1,391	4.8%
	Nelson	5,233	3,489	3,368	121	3.5%
	Pembina	10,399	7,372	6,895	477	6.5%
	Walsh	15,371	10,310	9,810	500	4.8%
	REGION 4 TOTAL	97,103	50,132	47,643	2,489	5.0%
5	Cass	88,247	48,901	46,577	2,324	4.8%
	Ransom	6,698	3,801	3,682	119	3.1%
	Richland	19,207	10,139	9,722	417	4.1%
	Sargent	5,512	3,356	3,155	201	6.0%
	Steele	3,106	1,908	1,850	58	3.0%
	Traill	9,624	5,656	5,431	225	4.0%
	REGION 5 TOTAL	132,394	73,761	70,417	3,344	4.5%
6	Barnes	13,960	7,609	7,196	413	5.4%
	Dickey	7,207	4,199	4,076	123	2.9%
	Foster	4,611	2,698	2,598	100	3.7%
	Griggs	3,714	2,155	2,120	35	1.6%
	LaMoure	6,473	3,370	3,282	88	2.6%
	Logan	3,493	1,953	1,912	41	2.1%
	McIntosh	4,800	3,109	3,021	88	2.8%
	Stutsman	24,154	13,299	12,786	513	3.9%
	Wells	6,979	4,164	4,046	118	2.8%
	REGION 6 TOTAL	75,391	42,556	41,037	1,519	3.6%
7	Burleigh	54,811	30,472	29,031	1,441	4.7%
	Emmons	5,677	3,447	3,280	167	4.8%
	Grant	4,274	2,352	2,255	97	4.1%
	Kidder	3,833	1,990	1,861	129	6.5%
	McLean	12,288	6,785	6,463	322	4.7%
	Mercer	9,378	9,297	9,002	295	3.2%
	Morton	25,177	13,843	13,222	621	4.5%
	Oliver	2,495	1,523	1,460	63	4.1%
	Sheridan	2,819	1,672	1,632	40	2.4%
	Sioux	3,620	1,597	1,429	168	10.5%
	REGION 7 TOTAL	124,572	72,978	69,635	3,343	4.6%
8	Adams	3,584	2,552	2,486	66	2.6%
	Billings	1,138	1,459	1,428	31	2.1%
	Bowman	4,229	2,734	2,589	145	5.3%
	Dunn	4,627	3,124	2,932	192	6.1%
	Golden Valley	2,391	1,619	1,521	98	6.1%
	Hettinger	4,275	2,513	2,426	87	3.5%
	Slope	1,157	783	753	30	3.8%
	Stark	23,697	16,372	15,074	1,298	7.9%
	REGION 8 TOTAL	45,098	31,156	29,209	1,947	6.2%
STATE TOTAL		652,695	373,858	355,761	18,097	4.8%

Rates are not CPS adjusted and cannot be used in federal grant applications.

Important Notice

Starting with the September labor force estimates, Job Service North Dakota will publish data that has been adjusted to the National Current Population Survey (CPS) concept. This changeover is in accordance with agreements between the Bureau of Labor Statistics (BLS) and each of the states to produce monthly labor force information.

The CPS is a national household survey conducted each month by the Bureau of the Census. Approximately 600 households are surveyed in North Dakota. From the survey estimates, the number of employed and unemployed are calculated for the entire state. Because the sample size in North Dakota and a majority of other states is too small to provide statistically valid monthly estimates, a technique to enhance the validity was developed.

In the past, Job Service has released estimates that were derived through a procedure which relied heavily on Job Insurance (JI) records supplemented by a series of estimates to account for workers not covered by the JI system. Because all states' JI systems are not alike, the previously used method lacked comparability, consistency, and a measurable statistical error.

A procedure has been developed in which statewide monthly CPS data is adjusted by a ratio between the six-month moving averages of Job Service data and CPS survey data. It is these adjusted CPS figures that all states submit to BLS. Because the data is more comparable from state to state, it is the CPS data that must be used for federal allocation programs.

As a result of converting to the CPS concept, the published results are not comparable to previously released data. Monthly historical CPS estimates can be obtained by contacting the Research and Statistics Section, (701) 224-2868.

1/6/84 S6140-4 A

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JOB SERVICE North Dakota

NORTH DAKOTA LABOR MARKET ADVISOR

September 1983
Vol. 2, No. 9

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1982	Sept. 1983	August 1983	Sept. 1982	Percent Change from August 1983	Percent Change from Sept. 1982	Percent Change Projected on Annual Basis
All Items	289.1	301.8	300.3	293.3	0.5	2.9	6.2
Food & Beverage	278.2	285.3	284.9	280.1	0.1	1.9	1.2
Housing	314.7	326.4	324.8	319.7	0.5	2.1	6.2
Apparel and Upkeep	191.8	200.4	197.3	194.9	1.6	2.8	21.0
Transportation	291.5	303.7	302.4	295.3	0.4	2.8	4.9
Medical Care	328.7	361.2	360.0	336.0	0.3	7.5	3.7
Entertainment	235.8	247.5	246.6	238.3	0.4	3.9	4.9

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1982	Sept. 1983	August 1983	Sept. 1982	Percent Change from August 1983	Percent Change from Sept. 1982
All Commodities	299.3	305.3	304.9	299.3	0.1	2.0
Farm Products and Processed Foods and Feeds	248.9	259.2	255.7	247.4	1.4	4.8
Industrial Commodities	312.3	317.2	317.5	312.7	—0.1	1.4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	Sept. 1983	August 1983	Sept. 1982
FARGO—MOORHEAD SMSA			
Total	61,380	58,870	61,160
Mining and Construction	2,710	2,800	2,920
Manufacturing	4,520	4,320	4,710
Transportation, Communication, and Public Utilities	3,730	3,200	3,960
Wholesale Trade	6,440	6,530	6,430
Retail Trade	11,710	11,520	11,780
Finance, Insurance, and Real Estate	3,810	3,850	3,800
Services	15,670	15,460	14,930
Government	12,790	11,190	12,630
GRAND FORKS SMSA			
Total	36,520	34,780	36,440
Mining and Construction	1,600	1,670	1,850
Manufacturing	2,550	1,750	2,640
Transportation, Communication, and Public Utilities	2,130	1,840	2,210
Wholesale Trade	2,020	2,120	2,080
Retail Trade	8,040	7,940	8,010
Finance, Insurance, and Real Estate	1,460	1,460	1,440
Services	8,740	8,600	8,320
Government	9,980	9,380	10,090
BISMARCK SMSA			
Total	35,280	34,530	34,700
Mining and Construction	2,330	2,370	2,350
Manufacturing	2,050	2,110	2,050
Transportation, Communication, and Public Utilities	2,960	2,670	2,990
Wholesale Trade	2,420	2,430	2,430
Retail Trade	6,950	7,010	6,880
Finance, Insurance, and Real Estate	1,670	1,890	1,680
Services	9,260	9,010	8,880
Government	7,640	7,240	7,440

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept. 1983	August 1983	Sept. 1982	Sept. 1983	August 1983	Sept. 1982	Sept. 1983	August 1983	Sept. 1982
United States									
Manufacturing	362.64	353.36	334.15	40.7	40.2	38.9	8.91	8.79	8.59
Durable	390.99	379.20	357.24	41.2	40.6	39.0	9.49	9.34	9.16
Nondurable	324.40	319.59	304.19	40.0	39.7	38.8	8.11	8.05	7.84
North Dakota									
Manufacturing	293.35	295.64	288.80	37.9	38.0	37.9	7.74	7.78	7.62
Durable	310.46	316.81	302.21	39.2	39.9	38.4	7.92	7.94	7.87
Nondurable	281.94	279.99	278.63	37.0	36.6	37.5	7.62	7.65	7.43
Fargo-Moorhead SMSA									
Manufacturing	302.95	300.14	309.60	38.3	37.1	38.7	7.91	8.09	8.00
Durable	304.10	312.31	334.77	38.3	38.7	39.2	7.94	8.07	8.54
Nondurable	303.36	293.58	294.53	38.4	36.2	38.5	7.90	8.11	7.65

LABOR FORCE

	Sept. 1983	August 1983	Sept. 1982	Percent Change from August 1983	Percent Change from Sept. 1982
UNITED STATES (In Thousands)					
Labor Force	114,063	113,944	112,528	0.1	1.4
Employment	103,640	103,245	101,213	0.4	2.4
Unemployment	10,423	10,699	11,315	−2.6	−7.9
Unemployment Rate	9.1%	9.4%	10.1%	—	—
NORTH DAKOTA					
Labor Force	316,070	335,670	327,310	−5.8	−3.4
Employment	304,390	321,540	312,550	−5.3	−2.6
Unemployment	11,680	14,130	14,760	−17.3	−20.9
Unemployment Rate	3.7%	4.2%	4.5%	—	—
FARGO-MOORHEAD SMSA					
Labor Force	71,310	72,510	72,260	−1.7	−1.3
Employment	68,950	68,300	69,010	0.9	−0.1
Unemployment	2,360	4,190	3,250	−43.7	−27.4
Unemployment Rate	3.3%	5.8%	4.5%	—	—
GRAND FORKS SMSA					
Labor Force	41,650	41,190	42,370	−1.3	−1.7
Employment	40,130	39,550	40,450	1.5	−0.8
Unemployment	1,520	2,640	1,920	−42.4	−20.8
Unemployment Rate	3.6%	6.3%	4.5%	—	—
BISMARCK SMSA					
Labor Force	38,010	39,770	39,330	−4.4	−3.4
Employment	36,400	38,160	37,330	−4.6	−2.5
Unemployment	1,610	1,610	2,000	—	−19.5
Unemployment Rate	4.2%	4.0%	5.1%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks and Polk counties; and the Bismarck SMSA includes Burleigh and Morton counties.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	Sept. 1983	August 1983	Sept. 1982
Nonagricultural Wage and Salary Employment	256,270	252,230	254,100
Mining	7,500	7,460	8,040
Crude Petroleum and Natural Gas	5,780	5,690	6,370
Other Mining	1,740	1,770	1,670
Construction	19,700	20,460	18,860
Manufacturing	15,450	14,730	15,440
Durable Goods	6,400	6,450	6,640
Nondurable Goods	9,050	8,280	8,800
Transportation, Communication, and Public Utilities	16,950	15,720	16,870
Trade	67,270	67,930	68,210
Wholesale	20,520	21,060	21,620
Retail	46,750	46,870	46,590
Finance, Insurance, and Real Estate	11,900	12,020	11,860
Services	56,510	56,080	54,880
Government	60,990	57,830	59,940
Federal	9,450	9,530	9,400
State	16,950	16,210	16,460
Local	34,590	32,090	34,080

LABOR FORCE by County, by Region September 1983

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1.	Divide	3,494	1,806	1,768	38	2.1%
	McKenzie	7,132	4,600	4,427	173	3.8%
	Williams	22,237	15,503	14,599	904	5.8%
	REGION 1 TOTAL	32,863	21,909	20,794	1,115	5.1%
2.	Bottineau	9,338	4,334	4,198	136	3.1%
	Burke	3,822	2,113	2,033	80	3.8%
	McHenry	7,858	3,310	3,158	152	4.6%
	Mountrail	7,679	3,825	3,628	197	5.2%
	Pierce	6,166	3,088	2,987	101	3.3%
	Renville	3,608	1,680	1,629	51	3.0%
	Ward	58,392	23,577	22,636	941	4.0%
	REGION 2 TOTAL	96,863	41,927	40,269	1,658	4.0%
3.	Benson	7,944	3,348	3,120	228	6.8%
	Cavalier	7,636	3,625	3,522	103	2.8%
	Eddy	3,554	1,649	1,603	46	2.8%
	Ramsey	13,048	6,394	6,204	190	3.0%
	Rolette	12,177	4,777	4,374	403	8.4%
	Towner	4,052	2,198	2,157	41	1.9%
	REGION 3 TOTAL	48,411	21,991	20,980	1,011	4.6%
4.	Grand Forks	66,100	25,889	25,125	764	3.0%
	Nelson	5,233	2,779	2,711	68	2.4%
	Pembina	10,399	6,165	5,925	240	3.9%
	Walsh	15,371	8,748	8,462	286	3.3%
	REGION 4 TOTAL	97,103	43,581	42,223	1,358	3.1%
5.	Cass	88,247	43,302	42,214	1,088	2.5%
	Ransom	6,698	3,137	3,045	92	2.9%
	Richland	19,207	8,591	8,333	258	3.0%
	Sargent	5,512	2,712	2,564	148	5.5%
	Steele	3,106	1,493	1,468	25	1.7%
	Traill	9,624	4,788	4,709	79	1.6%
	REGION 5 TOTAL	132,394	64,023	62,333	1,690	2.6%
6.	Barnes	13,960	6,249	6,080	169	2.7%
	Dickey	7,207	3,462	3,390	72	2.1%
	Foster	4,611	2,268	2,203	65	2.9%
	Griggs	3,714	1,789	1,752	37	2.1%
	LaMoure	6,473	2,764	2,706	58	2.1%
	Logan	3,493	1,548	1,511	37	2.4%
	McIntosh	4,800	2,459	2,402	57	2.3%
	Stutsman	24,154	11,318	10,916	402	3.6%
	Wells	6,979	3,425	3,337	88	2.6%
	REGION 6 TOTAL	75,391	35,282	34,297	985	2.8%
7.	Burleigh	54,811	26,091	25,006	1,085	4.2%
	Emmons	5,877	2,663	2,548	115	4.3%
	Grant	4,274	1,847	1,791	56	3.0%
	Kidder	3,833	1,594	1,509	85	5.3%
	McLean	12,288	5,700	5,437	263	4.6%
	Mercer	9,378	8,487	8,216	271	3.2%
	Morton	25,177	11,918	11,389	529	4.4%
	Oliver	2,495	1,230	1,196	34	2.8%
	Sheridan	2,819	1,330	1,303	27	2.0%
	Sioux	3,620	1,347	1,239	108	8.0%
	REGION 7 TOTAL	124,572	62,207	59,634	2,573	4.1%
8.	Adams	3,584	2,086	2,038	48	2.3%
	Billings	1,138	1,086	1,073	13	1.2%
	Bowman	4,229	2,205	2,133	72	3.3%
	Dunn	4,627	2,486	2,376	110	4.4%
	Golden Valley	2,391	1,346	1,300	46	3.4%
	Hettinger	4,275	1,992	1,931	61	3.1%
	Slope	1,157	588	569	19	3.2%
	Stark	23,697	13,358	12,435	923	6.9%
	REGION 8 TOTAL	45,098	25,147	23,855	1,292	5.1%
STATE TOTAL		652,695	316,067	304,385	11,682	3.7%

Rates are not BRS-adjusted and cannot be used in federal grant applications

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- 1/6/84 S6140-4 A

NORTH DAKOTA LABOR MARKET ADVISOR

October 1983
Vol. 2, No. 10

U.S. CONSUMER PRICE INDEX
ALL URBAN CONSUMERS

(1967 = 100)

	Annual Average 1982	Oct. 1983	Sept. 1983	Oct. 1982	Percent Change from Sept. 1983	Percent Change from Oct. 1982	Percent Change Projected on Annual Basis
All Items	289.1	302.6	301.8	294.1	0.3	2.9	3.7
Food & Beverage	278.2	285.7	285.3	279.6	0.1	2.2	1.2
Housing	314.7	326.8	326.4	320.7	0.1	1.9	1.2
Apparel and Upkeep	191.8	200.7	200.4	195.5	0.1	2.7	1.2
Transportation	291.5	305.0	303.7	295.5	0.4	3.2	4.9
Medical Care	328.7	362.9	361.2	338.7	0.5	7.1	6.2
Entertainment	235.8	249.1	247.5	240.3	0.6	3.7	7.4

PRODUCER PRICE INDEX
UNITED STATES AVERAGE

(1967 = 100)

	Annual Average 1982	Oct. 1983	Sept. 1983	Oct. 1982	Percent Change from Sept. 1983	Percent Change from Oct. 1982
All Commodities	299.3	306.3	305.3	299.8	0.3	2.2
Farm Products and Processed Foods and Feeds	248.9	257.9	259.2	243.8	−0.5	5.8
Industrial Commodities	312.3	318.7	317.2	314.3	0.5	1.4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	Oct. 1983	Sept. 1983	Oct. 1982
FARGO—MOORHEAD SMSA			
Total	64,340	61,880	63,110
Mining and Construction	2,690	2,710	2,910
Manufacturing	4,770	4,670	4,780
Transportation, Communication, and Public Utilities	3,860	3,750	4,010
Wholesale Trade	6,420	6,440	6,400
Retail Trade	11,710	11,710	11,810
Finance, Insurance, and Real Estate	3,800	3,810	3,800
Services	16,720	15,660	15,790
Government	14,370	13,130	13,610
GRAND FORKS SMSA			
Total	37,650	36,510	37,430
Mining and Construction	1,540	1,600	1,590
Manufacturing	2,770	2,550	2,820
Transportation, Communication, and Public Utilities	2,240	2,130	2,310
Wholesale Trade	2,020	2,020	2,070
Retail Trade	7,950	8,040	7,910
Finance, Insurance, and Real Estate	1,460	1,460	1,440
Services	8,640	8,730	8,250
Government	11,030	9,980	11,040
BISMARCK SMSA			
Total	35,250	35,120	34,510
Mining and Construction	2,350	2,330	2,340
Manufacturing	2,060	2,050	1,910
Transportation, Communication, and Public Utilities	2,950	2,930	3,000
Wholesale Trade	2,430	2,420	2,430
Retail Trade	6,870	6,910	6,770
Finance, Insurance, and Real Estate	1,670	1,670	1,680
Services	9,190	9,170	8,880
Government	7,730	7,640	7,500

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1983	Sept. 1983	Oct. 1982	Oct. 1983	Sept. 1983	Oct. 1982	Oct. 1983	Sept. 1983	Oct. 1982
United States									
Manufacturing	362.64	363.12	333.84	40.7	40.8	39.0	8.91	8.90	8.56
Durable	391.11	391.52	357.90	41.3	41.3	39.2	9.47	9.48	9.13
Nondurable	323.99	324.81	302.25	39.9	40.1	38.7	8.12	8.10	7.81
North Dakota									
Manufacturing	302.18	295.24	279.38	39.5	37.9	37.5	7.65	7.79	7.45
Durable	319.93	315.97	280.36	39.4	39.3	36.6	8.12	8.04	7.66
Nondurable	290.66	281.57	278.16	39.6	37.0	38.0	7.34	7.61	7.32
Fargo-Moorhead SMSA									
Manufacturing	319.43	313.08	267.36	40.9	38.7	35.6	7.81	8.09	7.51
Durable	328.10	326.04	241.49	39.2	39.0	31.0	8.37	8.36	7.79
Nondurable	315.00	304.54	281.56	42.0	38.5	38.1	7.50	7.91	7.39

LABOR FORCE

	Oct. 1983	Sept. 1983	Oct. 1982	Percent Change from Sept. 1983	Percent Change from Oct. 1982
UNITED STATES					
(In Thousands)					
Labor Force	113,509	114,063	112,420	−0.5	1.0
Employment	103,623	103,640	100,844	–	2.8
Unemployment	9,886	10,423	11,576	−5.2	−14.6
Unemployment Rate	8.7%	9.1%	10.3%	–	–
NORTH DAKOTA					
Labor Force	306,990	316,230	317,340	−2.9	−3.3
Employment	295,430	304,500	302,040	−3.0	−2.2
Unemployment	11,560	11,730	15,300	−1.4	−24.4
Unemployment Rate	3.8%	3.7%	4.8%	–	–
FARGO-MOORHEAD SMSA					
Labor Force	72,680	71,260	73,120	2.0	−0.6
Employment	70,610	68,880	69,920	2.5	1.0
Unemployment	2,070	2,380	3,200	−13.0	−35.3
Unemployment Rate	2.9%	3.3%	4.4%	–	–
GRAND FORKS SMSA					
Labor Force	41,810	41,420	42,520	0.9	−1.7
Employment	40,320	39,910	40,550	1.0	−0.6
Unemployment	1,490	1,510	1,970	−1.3	−24.4
Unemployment Rate	3.6%	3.7%	4.6%	–	–
BISMARCK SMSA					
Labor Force	37,880	38,060	38,410	−0.5	−1.4
Employment	36,110	36,440	36,450	−0.9	−0.9
Unemployment	1,770	1,620	1,960	9.3	−9.7
Unemployment Rate	4.7%	4.3%	5.1%	–	–

U.S. data seasonally adjusted; other data not seasonally adjusted

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks and Polk counties; and the Bismarck SMSA includes Burleigh and Morton counties

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	Oct. 1983	Sept. 1983	Oct. 1982
Nonagricultural Wage and Salary Employment *	258,860	256,410	254,980
Mining	7,590	7,520	7,890
Crude Petroleum and Natural Gas	5,860	5,780	6,240
Other Mining	1,730	1,740	1,650
Construction	19,320	19,690	18,540
Manufacturing	15,760	15,610	15,130
Durable Goods	6,530	6,550	6,020
Nondurable Goods	9,230	9,060	9,110
Transportation, Communication, and Public Utilities	17,210	16,960	16,970
Trade	66,930	67,200	67,810
Wholesale	20,430	20,520	21,550
Retail	46,500	46,680	46,260
Finance, Insurance, and Real Estate	11,870	11,900	11,840
Services	56,500	56,510	54,760
Government	63,680	61,020	62,040
Federal	9,300	9,450	9,300
State	19,110	16,960	18,000
Local	35,270	34,610	34,740

LABOR FORCE by County, by Region October 1983

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	1,629	1,594	35	2.1%
	McKenzie	7,132	4,236	4,073	163	3.8%
	Williams	22,237	15,164	14,293	871	5.7%
	REGION 1 TOTAL	32,863	21,029	19,960	1,069	5.1%
2	Bottineau	9,338	4,024	3,903	121	3.0%
	Burke	3,822	1,952	1,878	74	3.8%
	McHenry	7,858	3,115	2,946	169	5.4%
	Mountrail	7,679	3,524	3,342	182	5.2%
	Pierce	6,166	2,929	2,840	89	3.0%
	Renville	3,608	1,542	1,485	57	3.7%
	Ward	58,392	23,241	22,327	914	3.9%
	REGION 2 TOTAL	96,863	40,327	38,721	1,606	4.0%
3	Benson	7,944	3,148	2,921	227	7.2%
	Cavalier	7,636	3,357	3,247	110	3.3%
	Eddy	3,554	1,548	1,497	51	3.3%
	Ramsey	13,048	6,345	6,118	227	3.6%
	Rolette	12,177	4,625	4,182	443	9.6%
	Towner	4,052	2,068	2,017	51	2.5%
	REGION 3 TOTAL	48,411	21,091	19,982	1,109	5.3%
4	Grand Forks	66,100	25,878	25,145	733	2.8%
	Nelson	5,233	2,580	2,511	69	2.7%
	Pembina	10,399	5,709	5,438	271	4.7%
	Walsh	15,371	8,226	7,973	253	3.1%
	REGION 4 TOTAL	97,103	42,393	41,067	1,326	3.1%
5	Cass	88,247	44,036	43,053	983	2.2%
	Ransom	6,698	2,853	2,771	82	2.9%
	Richland	19,207	8,404	8,173	231	2.7%
	Sargent	5,512	2,545	2,420	125	4.9%
	Steele	3,106	1,356	1,337	19	1.4%
	Traill	9,624	4,667	4,588	79	1.7%
	REGION 5 TOTAL	132,394	63,861	62,342	1,519	2.4%
6	Barnes	13,960	6,136	5,940	196	3.2%
	Dickey	7,207	3,322	3,244	78	2.3%
	Foster	4,611	2,150	2,099	51	2.4%
	Griggs	3,714	1,618	1,594	24	1.5%
	LaMoure	6,473	2,553	2,477	76	3.0%
	Logan	3,493	1,422	1,389	33	2.3%
	McIntosh	4,800	2,355	2,301	54	2.3%
	Stutsman	24,154	11,087	10,724	363	3.3%
	Wells	6,979	3,193	3,123	70	2.2%
	REGION 6 TOTAL	75,391	33,836	32,891	945	2.8%
7	Burleigh	54,811	25,988	24,811	1,177	4.5%
	Emmons	5,877	2,480	2,358	122	4.9%
	Grant	4,274	1,659	1,606	53	3.2%
	Kidder	3,833	1,440	1,356	84	5.8%
	McLean	12,288	5,386	5,115	271	5.0%
	Mercer	9,378	8,303	8,026	277	3.3%
	Morton	25,177	11,891	11,300	591	5.0%
	Oliver	2,495	1,088	1,032	56	5.1%
	Sheridan	2,819	1,183	1,163	20	1.7%
	Sioux	3,620	1,301	1,180	121	9.3%
	REGION 7 TOTAL	124,572	60,719	57,947	2,772	4.6%
8	Adams	3,584	1,979	1,934	45	2.3%
	Billings	1,138	770	743	27	3.5%
	Bowman	4,229	2,164	2,101	63	2.9%
	Dunn	4,627	2,289	2,150	139	6.1%
	Golden Valley	2,391	1,253	1,212	41	3.3%
	Hettinger	4,275	1,878	1,821	57	3.0%
	Slope	1,157	529	500	29	5.5%
	Stark	23,697	12,870	12,058	812	6.3%
	REGION 8 TOTAL	45,098	23,732	22,519	1,213	5.1%
STATE TOTAL		652,695	306,988	295,429	11,559	3.8%

3/19/84 S6140-1 A

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NORTH DAKOTA LABOR MARKET ADVISOR

November 1983
Vol. 2, No. 11

U.S. CONSUMER PRICE INDEX ALL URBAN CONSUMERS

(1967 = 100)

	Annual Average 1982	Nov. 1983	Oct. 1983	Nov. 1982	Percent Change from Oct. 1983	Percent Change from Nov. 1982	Percent Change Projected on Annual Basis
All Items	289.1	303.1	302.6	293.6	0.2	3.2	2.4
Food & Beverage	278.2	285.3	285.7	279.1	−0.1	2.2	1.2
Housing	314.7	327.0	326.8	319.0	0.1	2.5	1.2
Apparel and Upkeep	191.8	200.7	200.7	195.4	—	2.7	—
Transportation	291.5	306.3	305.0	295.8	0.4	3.5	4.9
Medical Care	328.7	364.9	362.9	342.2	0.6	6.6	7.4
Entertainment	235.8	249.5	249.1	239.9	0.2	4.0	2.4

PRODUCER PRICE INDEX UNITED STATES AVERAGE

(1967 = 100)

	Annual Average 1982	Nov. 1983	Oct. 1983	Nov. 1982	Percent Change from Oct. 1983	Percent Change from Nov. 1982
All Commodities	299.3	305.6	306.3	300.3	−0.2	1.8
Farm Products and Processed Foods and Feeds	248.9	256.0	257.9	243.9	−0.7	5.0
Industrial Commodities	312.3	318.3	318.7	315.0	−0.1	1.0

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	Nov. 1983	Oct. 1983	Nov. 1982
FARGO—MOORHEAD SMSA			
Total	64,190	64,340	63,390
Mining and Construction	2,510	2,690	2,710
Manufacturing	4,720	4,760	4,670
Transportation, Communication, and Public Utilities	3,750	3,840	3,980
Wholesale Trade	6,430	6,420	6,410
Retail Trade	11,880	11,720	11,890
Finance, Insurance, and Real Estate	3,810	3,800	3,800
Services	16,790	16,740	15,970
Government	14,300	14,370	13,960
GRAND FORKS SMSA			
Total	37,770	37,680	37,540
Mining and Construction	1,380	1,540	1,470
Manufacturing	2,780	2,770	2,900
Transportation, Communication, and Public Utilities	2,230	2,250	2,290
Wholesale Trade	1,970	2,020	2,020
Retail Trade	8,120	7,980	8,060
Finance, Insurance, and Real Estate	1,450	1,460	1,420
Services	8,600	8,630	8,230
Government	11,240	11,030	11,150
BISMARCK SMSA			
Total	35,250	35,290	34,600
Mining and Construction	2,240	2,350	2,200
Manufacturing	2,040	2,050	1,880
Transportation, Communication, and Public Utilities	2,910	2,930	2,970
Wholesale Trade	2,440	2,430	2,440
Retail Trade	7,050	6,940	6,980
Finance, Insurance, and Real Estate	1,660	1,670	1,670
Services	9,180	9,200	8,870
Government	7,730	7,720	7,590

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Nov. 1983	Oct. 1983	Nov. 1982	Nov. 1983	Oct. 1983	Nov. 1982	Nov. 1983	Oct. 1983	Nov. 1982
United States									
Manufacturing	365.98	362.64	338.37	40.8	40.7	39.3	8.97	8.91	8.61
Durable	394.54	390.99	363.13	41.4	41.2	39.6	9.53	9.49	9.17
Nondurable	326.80	323.59	305.74	40.0	39.9	38.8	8.17	8.11	7.88
North Dakota									
Manufacturing	302.57	302.08	291.04	39.5	39.8	38.6	7.66	7.59	7.54
Durable	326.80	326.83	298.65	40.0	40.2	37.9	8.17	8.13	7.88
Nondurable	286.21	285.19	286.99	39.1	39.5	39.1	7.32	7.22	7.34
Fargo-Moorhead SMSA									
Manufacturing	321.50	319.80	313.10	40.8	41.0	40.4	7.88	7.80	7.75
Durable	321.86	328.94	307.19	38.5	39.3	37.1	8.36	8.37	8.28
Nondurable	321.99	314.16	316.17	42.2	42.0	42.1	7.63	7.48	7.51

LABOR FORCE

	Nov. 1983	Oct. 1983	Nov. 1982	Percent Change from Oct. 1983	Percent Change from Nov. 1982
UNITED STATES					
(In Thousands)					
Labor Force	113,720	113,509	112,702	0.2	0.9
Employment	104,356	103,623	100,796	0.7	3.5
Unemployment	9,364	9,886	11,906	−5.3	−21.4
Unemployment Rate	8.2%	8.7%	10.6%	—	—
NORTH DAKOTA					
Labor Force	298,760	307,060	304,380	−2.7	−1.8
Employment	282,750	295,500	286,940	−4.3	−1.5
Unemployment	16,010	11,560	17,440	38.5	−8.2
Unemployment Rate	5.4%	3.8%	5.7%	—	—
FARGO-MOORHEAD SMSA					
Labor Force	72,870	72,720	72,730	0.2	0.2
Employment	70,080	70,650	69,200	−0.8	1.3
Unemployment	2,790	2,070	3,530	34.8	−21.0
Unemployment Rate	3.8%	2.8%	4.9%	—	—
GRAND FORKS SMSA					
Labor Force	42,300	41,860	42,610	1.1	−0.7
Employment	39,990	40,380	39,900	−1.0	0.2
Unemployment	2,310	1,480	2,710	56.1	−14.8
Unemployment Rate	5.5%	3.5%	6.3%	—	—
BISMARCK SMSA					
Labor Force	38,330	37,890	38,020	1.2	0.8
Employment	35,850	36,120	35,910	−0.7	−0.2
Unemployment	2,480	1,770	2,110	40.1	17.5
Unemployment Rate	6.5%	4.7%	5.5%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks and Polk counties; and the Bismarck SMSA includes Burleigh and Morton counties.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	Nov. 1983	Oct. 1983	Nov. 1982
Nonagricultural Wage and Salary Employment	257,030	258,940	254,140
Mining	7,510	7,590	7,770
Crude Petroleum and Natural Gas	5,830	5,870	6,140
Other Mining	1,680	1,720	1,630
Construction	17,770	19,370	17,490
Manufacturing	15,550	15,740	14,700
Durable Goods	6,370	6,560	5,840
Nondurable Goods	9,180	9,180	8,860
Transportation, Communication, and Public Utilities	16,830	17,030	16,790
Trade	67,490	67,150	68,110
Wholesale	20,390	20,440	21,500
Retail	47,100	46,710	46,610
Finance, Insurance, and Real Estate	11,870	11,870	11,810
Services	56,210	56,520	54,840
Government	63,800	63,670	62,630
Federal	9,380	9,300	9,350
State	19,150	19,110	18,380
Local	35,270	35,260	34,900

LABOR FORCE
by County, by Region
November 1983

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	1,452	1,390	62	4.3%
	McKenzie	7,132	3,876	3,710	166	4.3%
	Williams	22,237	14,711	13,777	934	6.3%
	REGION 1 TOTAL	32,863	20,039	18,877	1,162	5.8%
2	Bottineau	9,338	3,763	3,546	217	5.8%
	Burke	3,822	1,766	1,685	81	4.6%
	McHenry	7,858	2,849	2,643	206	7.2%
	Mountrail	7,679	3,310	3,058	252	7.6%
	Pierce	6,166	2,727	2,618	109	4.0%
	Renville	3,608	1,409	1,336	73	5.2%
	Ward	58,392	23,396	22,053	1,343	5.7%
	REGION 2 TOTAL	96,863	39,220	36,939	2,281	5.8%
3	Benson	7,944	2,985	2,682	303	10.2%
	Cavalier	7,636	3,110	2,910	200	6.4%
	Eddy	3,554	1,477	1,371	106	7.2%
	Ramsey	13,048	6,227	5,879	348	5.6%
	Rolette	12,177	4,542	4,014	528	11.6%
	Towner	4,052	1,859	1,787	72	3.9%
	REGION 3 TOTAL	48,411	20,200	18,643	1,557	7.7%
4	Grand Forks	66,100	26,144	24,994	1,150	4.4%
	Nelson	5,233	2,426	2,292	134	5.5%
	Pembina	10,399	5,349	4,864	485	9.1%
	Walsh	15,371	7,639	7,199	440	5.8%
	REGION 4 TOTAL	97,103	41,558	39,349	2,209	5.3%
5	Cass	88,247	44,071	42,834	1,237	2.8%
	Ransom	6,698	2,668	2,539	129	4.8%
	Richland	19,207	8,026	7,668	358	4.5%
	Sargent	5,512	2,351	2,217	134	5.7%
	Steele	3,106	1,209	1,177	32	2.6%
	Traill	9,624	4,296	4,223	73	1.7%
	REGION 5 TOTAL	132,394	62,621	60,658	1,963	3.1%
6	Barnes	13,960	5,834	5,543	291	5.0%
	Dickey	7,207	3,151	3,039	112	3.6%
	Foster	4,611	2,052	1,964	88	4.3%
	Griggs	3,714	1,479	1,433	46	3.1%
	LaMoure	6,473	2,285	2,195	90	3.9%
	Logan	3,493	1,264	1,211	53	4.2%
	McIntosh	4,800	2,215	2,119	96	4.3%
	Stutsman	24,154	10,851	10,295	556	5.1%
	Wells	6,979	3,080	2,906	174	5.6%
	REGION 6 TOTAL	75,391	32,211	30,705	1,506	4.7%
7	Burleigh	54,811	26,240	24,632	1,608	6.1%
	Emmons	5,877	2,214	2,059	155	7.0%
	Grant	4,274	1,458	1,366	92	6.3%
	Kidder	3,833	1,307	1,178	129	9.9%
	McLean	12,288	5,150	4,729	421	8.2%
	Mercer	9,378	8,454	8,011	443	5.2%
	Morton	25,177	12,093	11,218	875	7.2%
	Oliver	2,495	982	919	63	6.4%
	Sheridan	2,819	1,037	1,004	33	3.2%
	Sioux	3,620	1,288	1,166	122	9.5%
	REGION 7 TOTAL	124,572	60,223	56,282	3,941	6.5%
8	Adams	3,584	1,865	1,808	57	3.1%
	Billings	1,138	683	659	24	3.5%
	Bowman	4,229	2,014	1,955	59	2.9%
	Dunn	4,627	2,035	1,888	147	7.2%
	Golden Valley	2,391	1,174	1,120	54	4.6%
	Hettinger	4,275	1,727	1,652	75	4.3%
	Slope	1,157	419	406	13	3.1%
	Stark	23,697	12,770	11,813	957	7.5%
	REGION 8 TOTAL	45,098	22,687	21,301	1,386	6.1%
STATE TOTAL		652,695	298,759	282,754	16,005	5.4%

2/10/84 . - S6140-1 A

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NORTH DAKOTA LABOR MARKET ADVISOR

December 1983
Vol. 2, No. 12

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1982	Dec. 1983	Nov. 1983	Dec. 1982	Percent Change from Nov. 1983	Percent Change from Dec. 1982	Percent Change Projected on Annual Basis
All Items	289.1	303.5	303.1	292.4	0.1	3.8	1.2
Food & Beverage	278.2	286.5	285.3	279.1	0.4	2.7	4.9
Housing	314.7	327.4	327.0	316.3	0.1	3.5	1.2
Apparel and Upkeep	191.8	199.3	200.7	193.6	−0.7	2.9	−8.7
Transportation	291.5	306.3	306.3	294.8	—	3.9	—
Medical Care	328.7	366.2	364.9	344.3	0.4	6.4	4.9
Entertainment	235.8	249.5	249.5	240.1	—	3.9	—

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1982	Dec. 1983	Nov. 1983	Dec. 1982	Percent Change from Nov. 1983	Percent Change from Dec. 1982
All Commodities	299.3	306.0	305.6	300.7	0.1	1.8
Farm Products and Processed Foods and Feeds	248.9	257.8	256.0	244.8	0.7	5.3
Industrial Commodities	312.3	318.4	318.3	315.2	—	1.0

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	Dec 1983	Nov 1983	Dec 1982
FARGO–MOORHEAD SMSA			
Total	64,020	64,430	62,590
Mining and Construction	2,610	3,120	2,550
Manufacturing	4,590	4,670	4,630
Transportation, Communication, and Public Utilities	3,800	3,840	3,950
Wholesale Trade	6,570	6,580	6,430
Retail Trade	12,390	12,180	12,050
Finance, Insurance, and Real Estate	3,850	3,900	3,800
Services	16,410	16,330	15,820
Government	13,750	13,810	13,440
GRAND FORKS SMSA			
Total	37,810	37,370	37,100
Mining and Construction	1,120	1,360	1,180
Manufacturing	2,740	2,760	2,430
Transportation, Communication, and Public Utilities	2,230	2,230	2,290
Wholesale Trade	1,980	1,970	2,010
Retail Trade	8,240	8,120	8,180
Finance, Insurance, and Real Estate	1,460	1,450	1,440
Services	8,600	8,600	8,220
Government	11,440	11,240	11,350
BISMARCK SMSA			
Total	35,580	35,890	34,250
Mining and Construction	2,020	2,400	2,010
Manufacturing	1,940	2,010	1,940
Transportation, Communication, and Public Utilities	2,850	2,860	2,910
Wholesale Trade	2,460	2,470	2,360
Retail Trade	7,290	7,200	6,920
Finance, Insurance, and Real Estate	1,660	1,690	1,660
Services	9,670	9,620	9,060
Government	7,690	7,640	7,390

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Dec. 1983	Nov. 1983	Dec. 1982	Dec. 1983	Nov. 1983	Dec. 1982	Dec. 1983	Nov. 1983	Dec. 1982
United States									
Manufacturing	372.86	366.38	344.60	41.2	40.8	39.7	9.05	8.98	8.68
Durable	403.08	396.33	371.45	41.9	41.5	40.2	9.62	9.55	9.24
Nondurable	330.44	326.80	310.85	40.2	40.0	39.1	8.22	8.17	7.95
North Dakota									
Manufacturing	301.84	304.20	300.62	38.5	38.9	39.4	7.84	7.82	7.63
Durable	321.36	327.98	311.22	39.0	39.9	39.0	8.24	8.22	7.98
Nondurable	289.56	288.78	293.83	38.2	38.3	39.6	7.58	7.54	7.42
Fargo-Moorhead SMSA									
Manufacturing	315.70	319.94	316.74	38.5	38.5	40.4	8.20	8.31	7.84
Durable	315.93	338.37	309.82	37.7	39.3	37.6	8.38	8.61	8.24
Nondurable	315.93	307.80	320.19	39.1	38.0	41.8	8.08	8.10	7.66

LABOR FORCE

	Dec. 1983	Nov. 1983	Dec. 1982	Percent Change from Nov. 1983	Percent Change from Dec. 1982
UNITED STATES					
(In Thousands)					
Labor Force	113,824	113,720	112,538	0.1	1.1
Employment	104,629	104,291	100,644	0.3	4.0
Unemployment	9,195	9,429	11,894	−2.5	−22.7
Unemployment Rate	8.1%	8.3%	10.6%	—	—
NORTH DAKOTA 1/					
Labor Force	294,660	296,740	299,040	−0.7	−1.5
Employment	276,080	280,780	279,580	−1.7	−1.3
Unemployment	18,580	15,960	19,460	16.4	−4.5
Unemployment Rate	6.3%	5.4%	6.5%	—	—
FARGO-MOORHEAD SMSA 1/					
Labor Force	73,730	73,110	72,230	0.8	2.1
Employment	69,960	70,400	68,160	−0.6	2.6
Unemployment	3,770	2,710	4,070	39.1	−7.4
Unemployment Rate	5.1%	3.7%	5.6%	—	—
GRAND FORKS SMSA 1/					
Labor Force	42,270	42,270	41,830	—	1.1
Employment	39,740	39,970	39,100	−0.6	1.6
Unemployment	2,530	2,300	2,730	10.0	−7.3
Unemployment Rate	6.0%	5.4%	6.5%	—	—
BISMARCK SMSA 1/					
Labor Force	38,090	37,940	37,810	0.4	0.7
Employment	35,180	35,480	35,450	−0.8	−0.8
Unemployment	2,910	2,460	2,350	18.3	23.8
Unemployment Rate	7.6%	6.5%	6.2%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks and Polk counties; and the Bismarck SMSA includes Burleigh and Morton counties.

1/ November and December 1983 are revised to the 3/83 benchmark. December 1982 is based on the 3/82 benchmark.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	Dec. 1983	Nov. 1983	Dec. 1982
Nonagricultural Wage and Salary Employment	252,010	254,430	249,560
Mining	6,900	6,900	7,910
Crude Petroleum and Natural Gas	5,350	5,220	6,390
Other Mining	1,550	1,680	1,520
Construction	16,150	19,030	15,400
Manufacturing	15,130	15,310	14,680
Durable Goods	6,120	6,320	5,930
Nondurable Goods	9,010	8,990	8,750
Transportation, Communication, and Public Utilities	16,430	16,560	16,550
Trade	66,680	66,250	66,860
Wholesale	19,830	19,980	20,560
Retail	46,850	46,270	46,300
Finance, Insurance, and Real Estate	11,890	11,860	11,830
Services	56,170	56,110	54,680
Government	62,660	62,410	61,550
Federal	9,500	9,480	9,300
State	19,150	19,150	18,290
Local	34,010	33,780	34,060

LABOR FORCE by County, by Region December 1983

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	1,414	1,351	63	4.5%
	McKenzie	7,132	3,665	3,495	170	4.6%
	Williams	22,237	14,137	13,325	812	5.7%
	REGION 1 TOTAL	32,863	19,216	18,171	1,045	5.4%
2	Bottineau	9,338	3,619	3,387	232	6.4%
	Burke	3,822	1,704	1,627	77	4.5%
	McHenry	7,858	2,775	2,485	290	10.5%
	Mountrail	7,679	3,175	2,936	239	7.5%
	Pierce	6,166	2,637	2,492	145	5.5%
	Renville	3,608	1,349	1,272	77	5.7%
	Ward	58,392	23,262	21,613	1,649	7.1%
	REGION 2 TOTAL	96,863	38,521	35,812	2,709	7.0%
3	Benson	7,944	2,871	2,537	334	11.6%
	Cavalier	7,636	2,991	2,748	243	8.1%
	Eddy	3,554	1,488	1,314	174	11.7%
	Ramsey	13,048	6,127	5,747	380	6.2%
	Rolette	12,177	4,493	3,891	602	13.4%
	Towner	4,052	1,821	1,737	84	4.6%
	REGION 3 TOTAL	48,411	19,791	17,974	1,817	9.2%
4	Grand Forks	66,100	26,116	24,900	1,216	4.7%
	Nelson	5,233	2,392	2,171	221	9.2%
	Pembina	10,399	5,308	4,797	511	9.6%
	Walsh	15,371	7,401	6,932	469	6.3%
	REGION 4 TOTAL	97,103	41,217	38,800	2,417	5.9%
5	Cass	88,247	44,653	42,868	1,785	4.0%
	Ransom	6,698	2,589	2,472	117	4.5%
	Richland	19,207	7,842	7,465	377	4.8%
	Sargent	5,512	2,248	2,108	140	6.2%
	Steele	3,106	1,144	1,108	36	3.1%
	Traill	9,624	4,196	4,084	112	2.7%
	REGION 5 TOTAL	132,394	62,672	60,105	2,567	4.1%
6	Barnes	13,960	5,755	5,390	365	6.3%
	Dickey	7,207	3,000	2,892	108	3.6%
	Foster	4,611	1,995	1,891	104	5.2%
	Griggs	3,714	1,441	1,364	77	5.3%
	LaMoure	6,473	2,229	2,094	135	6.1%
	Logan	3,493	1,200	1,129	71	5.9%
	McIntosh	4,800	2,133	2,023	110	5.2%
	Stutsman	24,154	10,699	9,978	721	6.7%
	Wells	6,979	3,060	2,778	282	9.2%
	REGION 6 TOTAL	75,391	31,512	29,539	1,973	6.3%
7	Burleigh	54,811	25,991	24,171	1,820	7.0%
	Emmons	5,877	2,126	1,902	224	10.5%
	Grant	4,274	1,363	1,282	81	5.9%
	Kidder	3,833	1,296	1,117	179	13.8%
	McLean	12,288	5,016	4,519	497	9.9%
	Mercer	9,378	8,577	8,067	510	5.9%
	Morton	25,177	12,094	11,009	1,085	9.0%
	Oliver	2,495	939	862	77	8.2%
	Sheridan	2,819	980	948	32	3.3%
	Sioux	3,620	1,246	1,144	102	8.2%
	REGION 7 TOTAL	124,572	59,628	55,021	4,607	7.7%
8	Adams	3,584	1,784	1,715	69	3.9%
	Billings	1,138	652	626	26	4.0%
	Bowman	4,229	1,966	1,886	80	4.1%
	Dunn	4,627	1,943	1,783	160	8.2%
	Golden Valley	2,391	1,140	1,071	69	6.1%
	Hettinger	4,275	1,668	1,569	99	5.9%
	Slope	1,157	398	379	19	4.8%
	Stark	23,697	12,552	11,633	919	7.3%
	REGION 8 TOTAL	45,098	22,103	20,662	1,441	6.5%
STATE TOTAL		652,695	294,660	276,084	18,576	6.3%

3/19/84 S6140-4 A

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NORTH DAKOTA LABOR MARKET ADVISOR

January 1984
Vol. 3 No. 1

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U.S. DEPARTMENT OF LABOR
LAB 449

U.S. CONSUMER PRICE INDEX
ALL URBAN CONSUMERS

(1967 = 100)

	Annual Average 1983	Jan. 1984	Dec. 1983	Jan. 1983	Percent Change from Dec. 1983	Percent Change from Jan. 1983	Percent Change Projected on Annual Basis
All Items	298.4	305.2	303.5	293.1	0.6	4.1	7.4
Food & Beverage	284.4	291.6	286.5	280.7	1.8	3.9	23.9
Housing	323.1	329.2	327.4	317.9	0.5	3.6	6.2
Apparel and Upkeep	196.5	196.4	199.3	191.0	−1.5	2.8	−19.6
Transportation	298.4	306.0	306.3	293.0	−0.1	4.4	−1.2
Medical Care	357.3	369.5	366.2	347.8	0.9	6.2	11.4
Entertainment	246.0	249.9	249.5	241.5	0.2	3.5	2.4

PRODUCER PRICE INDEX
UNITED STATES AVERAGE

(1967 = 100)

	Annual Average 1983	Jan. 1984	Dec. 1983	Jan. 1983	Percent Change from Dec. 1983	Percent Change from Jan. 1983
All Commodities	303.1	308.1	306.0	299.9	0.7	2.7
Farm Products and Processed Foods and Feeds	253.9	264.4	257.8	245.8	2.6	7.6
Industrial Commodities	315.8	319.2	318.4	313.9	0.3	1.7

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	Jan 1984	Dec 1983	Jan 1983
FARGO–MOORHEAD SMSA			
Total	67,630	64,040	66,530
Mining and Construction	2,350	2,610	2,090
Manufacturing	4,510	4,520	4,010
Transportation, Communication, and Public Utilities	3,640	3,790	3,780
Wholesale Trade	6,470	6,570	6,730
Retail Trade	11,880	12,390	11,530
Finance, Insurance, and Real Estate	3,930	3,950	3,810
Services	16,260	16,410	15,200
Government	13,770	13,800	13,370
GRAND FORKS SMSA			
Total	26,230	27,540	25,380
Mining and Construction	910	1,050	870
Manufacturing	3,280	3,290	3,170
Transportation, Communication, and Public Utilities	1,540	1,600	1,570
Wholesale Trade	1,170	1,300	1,140
Retail Trade	5,960	6,430	5,870
Finance, Insurance, and Real Estate	990	1,010	980
Services	5,880	5,950	5,560
Government	8,300	8,880	8,060
BISMARCK SMSA			
Total	34,740	35,560	33,800
Mining and Construction	1,710	2,020	1,700
Manufacturing	1,890	1,940	1,920
Transportation, Communication, and Public Utilities	2,790	2,840	2,810
Wholesale Trade	2,420	2,460	2,390
Retail Trade	6,990	7,310	6,530
Finance, Insurance, and Real Estate	1,650	1,660	1,650
Services	9,630	9,640	9,080
Government	7,660	7,690	7,780

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Jan. 1984	Dec. 1983	Jan. 1983	Jan. 1984	Dec. 1983	Jan. 1983	Jan. 1984	Dec. 1983	Jan. 1983
United States									
Manufacturing	366.43	373.27	341.43	40.4	41.2	39.2	9.07	9.06	8.71
Durable	396.34	404.04	367.62	41.2	42.0	39.7	9.62	9.62	9.26
Nondurable	325.40	330.42	307.64	39.3	40.1	38.6	8.28	8.24	7.97
North Dakota									
Manufacturing	299.09	301.07	286.15	38.1	38.5	37.8	7.85	7.82	7.57
Durable	321.31	320.58	297.52	38.9	39.0	37.9	8.26	8.22	7.85
Nondurable	284.63	289.17	278.60	37.5	38.2	37.7	7.59	7.57	7.39
Fargo-Moorhead SMSA									
Manufacturing	319.71	314.93	292.16	38.8	38.5	38.8	8.24	8.18	7.53
Durable	316.92	315.93	272.25	38.0	37.7	36.3	8.34	8.38	7.50
Nondurable	321.87	314.34	299.34	39.3	39.0	39.7	8.19	8.06	7.54

LABOR FORCE

	Jan 1984	Dec 1983	Jan 1983	Percent Change from Dec 1983	Percent Change from Jan 1983
UNITED STATES					
(In Thousands)					
Labor Force	115,902	113,824	112,344	0.1	1.4
Employment	104,876	104,629	100,821	0.2	4.0
Unemployment	9,026	9,195	11,523	1.8	-21.7
Unemployment Rate	7.9%	8.1%	10.3%	—	—
NORTH DAKOTA					
Labor Force	298,260	294,660	291,200	1.2	2.4
Employment	274,830	276,080	268,290	-0.5	2.4
Unemployment	23,430	18,580	22,910	26.1	2.3
Unemployment Rate	7.9%	6.3%	7.9%	—	—
FARGO-MOORHEAD SMSA					
Labor Force	73,410	73,730	70,440	-0.4	4.2
Employment	69,180	69,960	66,060	-1.1	4.7
Unemployment	4,230	3,770	4,380	12.2	-3.4
Unemployment Rate	5.8%	5.1%	6.2%	—	—
GRAND FORKS SMSA					
Labor Force	28,200	N/A	N/A	N/A	N/A
Employment	26,550	N/A	N/A	N/A	N/A
Unemployment	1,650	N/A	N/A	N/A	N/A
Unemployment Rate	5.9%	N/A	N/A	N/A	N/A
BISMARCK SMSA					
Labor Force	39,400	38,090	38,050	3.4	3.5
Employment	35,790	35,180	34,900	1.7	2.6
Unemployment	3,610	2,910	3,150	24.1	14.6
Unemployment Rate	9.2%	7.6%	8.3%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks county and the Bismarck SMSA includes Burleigh and Morton counties

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	Jan 1984	Dec 1983	Jan 1983
Nonagricultural Wage and Salary Employment	244,790	252,330	240,990
Mining	7,370	7,550	7,150
Crude Petroleum and Natural Gas	5,910	6,020	5,690
Other Mining	1,460	1,530	1,460
Construction	12,920	15,230	13,010
Manufacturing	15,060	15,150	14,700
Durable Goods	6,050	6,110	5,580
Nondurable Goods	9,010	9,040	8,620
Transportation, Communication, and Public Utilities	16,050	16,520	15,910
Trade	63,690	66,800	63,350
Wholesale	19,160	19,830	19,710
Retail	44,530	46,970	43,640
Finance, Insurance, and Real Estate	11,910	12,050	11,690
Services	55,970	56,380	54,400
Government	61,870	62,650	61,230
Federal	9,450	9,490	9,240
State	18,440	19,150	18,080
Local	33,930	34,010	33,910

LABOR FORCE
by County, by Region
January 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	1,350	1,282	68	5.0%
	McKenzie	7,132	3,079	2,886	193	6.3%
	Williams	22,237	12,380	11,423	957	7.7%
	REGION 1 TOTAL	32,863	16,809	15,591	1,218	7.2%
2	Bottineau	9,338	3,645	3,332	313	8.6%
	Burke	3,822	1,757	1,584	173	9.8%
	McHenry	7,858	2,927	2,490	437	14.9%
	Mountrail	7,679	3,086	2,746	340	11.0%
	Pierce	6,166	2,720	2,532	188	6.9%
	Renville	3,606	1,309	1,239	70	5.3%
	Ward	58,392	23,589	21,509	2,080	8.8%
	REGION 2 TOTAL	96,863	39,033	35,432	3,601	9.2%
3	Benson	7,944	2,855	2,425	430	15.1%
	Cavalier	7,636	3,037	2,698	339	11.2%
	Eddy	3,554	1,579	1,364	215	13.6%
	Ramsey	13,048	6,241	5,759	482	7.7%
	Rolette	12,177	4,662	3,925	737	15.8%
	Towner	4,052	1,866	1,762	104	5.6%
	REGION 3 TOTAL	48,411	20,240	17,933	2,307	11.4%
4	Grand Forks	66,100	28,205	26,554	1,651	5.9%
	Nelson	5,233	2,402	2,109	293	12.2%
	Pembina	10,399	5,234	4,618	616	11.8%
	Walsh	15,371	7,372	6,818	554	7.5%
	REGION 4 TOTAL	97,103	43,213	40,099	3,114	7.2%
5	Cass	88,247	45,388	43,339	2,049	4.5%
	Ransom	6,698	2,522	2,345	177	7.0%
	Richland	19,207	8,194	7,755	439	5.4%
	Sargent	5,512	2,261	2,069	192	8.5%
	Steele	3,106	1,154	1,086	68	5.9%
	Traill	9,624	4,131	3,996	135	3.3%
	REGION 5 TOTAL	132,394	63,650	60,590	3,060	4.8%
6	Barnes	13,960	5,701	5,235	466	8.2%
	Dickey	7,207	3,119	2,940	179	5.7%
	Foster	4,611	1,943	1,787	156	8.0%
	Griggs	3,714	1,437	1,325	112	7.8%
	LaMoure	6,473	2,248	2,083	165	7.3%
	Logan	3,393	1,232	1,143	89	7.2%
	McIntosh	4,800	2,117	1,986	131	6.2%
	Stutsman	24,154	11,035	10,152	883	8.0%
	Wells	6,979	3,103	2,744	359	11.6%
	REGION 6 TOTAL	75,391	31,935	29,395	2,540	8.0%
7	Burleigh	64,811	26,857	24,591	2,266	8.4%
	Emmons	5,877	2,052	1,767	285	13.9%
	Grant	4,274	1,387	1,258	129	9.3%
	Kidder	3,833	1,367	1,142	225	16.5%
	McLean	12,288	4,964	4,302	662	13.3%
	Mercer	9,378	10,813	10,112	701	6.5%
	Morton	25,177	12,542	11,200	1,342	10.7%
	Oliver	2,495	868	767	101	11.6%
	Sheridan	2,819	1,000	923	77	7.7%
	Sioux	3,620	1,232	1,092	140	11.3%
	REGION 7 TOTAL	124,572	63,087	57,158	5,928	9.4%
8	Adams	3,584	1,679	1,625	54	3.2%
	Billings	1,138	659	623	36	5.5%
	Bowman	4,279	1,970	1,874	96	4.9%
	Dunn	4,627	1,646	1,455	191	11.6%
	Golden Valley	2,391	1,086	1,002	84	7.7%
	Hettinger	4,271	1,657	1,516	141	8.5%
	Slope	1,157	394	365	29	7.4%
	Stark	23,697	11,206	10,173	1,033	9.2%
	REGION 8 TOTAL	45,098	20,299	18,635	1,664	8.2%
STATE TOTAL		652,695	298,266	274,834	23,432	7.9%

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JOB SERVICE North Dakota

NORTH DAKOTA LABOR MARKET ADVISOR

February 1984
Vol. 3, No. 2

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1983	Feb. 1984	Jan. 1984	Feb. 1983	Percent Change from Jan. 1984	Percent Change from Feb. 1983	Percent Change Projected on Annual Basis
All Items	298.4	306.6	305.2	293.2	0.5	4.6	6.2
Food & Beverage	284.4	294.2	291.6	281.6	0.9	4.5	11.4
Housing	323.1	331.0	329.2	318.5	0.5	3.9	6.2
Apparel and Upkeep	196.5	196.2	196.4	192.0	−0.1	2.2	−1.2
Transportation	298.4	305.8	306.0	289.9	−0.1	5.5	−1.2
Medical Care	357.3	373.2	369.5	351.3	1.0	6.2	12.7
Entertainment	246.0	251.5	249.9	243.1	0.6	3.5	7.4

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1983	Feb. 1984	Jan. 1984	Feb. 1983	Percent Change from Jan. 1984	Percent Change from Feb. 1983
All Commodities	303.1	308.8	308.1	300.9	0.2	2.6
Farm Products and Processed Foods and Feeds	253.9	263.5	264.4	250.4	−0.3	5.2
Industrial Commodities	315.8	320.4	319.2	313.9	0.4	2.1

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Feb. 1984	Jan. 1984	Feb. 1983	Feb. 1984	Jan. 1984	Feb. 1983	Feb. 1984	Jan. 1984	Feb. 1983
United States									
Manufacturing	369.96	368.15	339.50	40.7	40.5	38.8	9.09	9.09	8.75
Durable	399.92	398.96	366.81	41.4	41.3	39.4	9.66	9.66	9.31
Nondurable	327.92	326.67	305.22	39.7	39.5	38.2	8.26	8.27	7.99
North Dakota									
Manufacturing	303.38	299.47	288.41	38.5	38.1	37.8	7.88	7.86	7.63
Durable	330.26	323.70	304.45	39.6	39.0	38.2	8.34	8.30	7.97
Nondurable	286.90	284.63	277.88	37.9	37.6	37.5	7.57	7.57	7.41
Fargo-Moorhead MSA									
Manufacturing	318.01	314.77	299.44	38.5	38.2	38.0	8.26	8.24	7.88
Durable	319.94	318.27	311.47	38.5	38.3	37.8	8.31	8.31	8.24
Nondurable	317.24	312.04	292.99	38.5	38.1	38.1	8.24	8.19	7.69

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	Feb 1984	Jan 1984	Feb 1983
FARGO--MOORHEAD MSA			
Total	62,640	62,610	60,850
Mining and Construction	2,090	2,160	1,980
Manufacturing	4,460	4,520	4,320
Transportation, Communication, and Public Utilities	3,650	3,680	3,750
Wholesale Trade	6,450	6,470	6,200
Retail Trade	11,710	11,860	11,360
Finance, Insurance, and Real Estate	3,980	3,960	3,840
Services	16,340	16,290	15,810
Government	13,960	13,670	13,590
GRAND FORKS MSA			
Total	26,490	26,180	25,770
Mining and Construction	860	910	750
Manufacturing	1,230	1,280	1,150
Transportation, Communication, and Public Utilities	1,530	1,540	1,610
Wholesale Trade	1,370	1,370	1,340
Retail Trade	5,850	5,930	5,910
Finance, Insurance, and Real Estate	990	990	980
Services	5,880	5,870	5,580
Government	8,780	8,290	8,450
BISMARCK MSA			
Total	34,580	34,740	33,670
Mining and Construction	1,650	1,710	1,670
Manufacturing	1,890	1,890	1,870
Transportation, Communication, and Public Utilities	2,770	2,790	2,780
Wholesale Trade	2,400	2,420	2,310
Retail Trade	6,820	6,990	6,400
Finance, Insurance, and Real Estate	1,660	1,650	1,660
Services	9,630	9,620	9,150
Government	7,760	7,670	7,830

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POSTAGE AND FEES PAID
U.S. DEPARTMENT OF LABOR
LAB 449

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

LABOR FORCE

	Feb. 1984	Jan. 1984	Feb. 1983	Percent Change from Jan. 1984	Percent Change from Feb. 1983
UNITED STATES					
(In Thousands)					
Labor Force	114,377	113,902	112,352	0.4	1.8
Employment	105,576	104,876	100,836	0.7	4.7
Unemployment	8,801	9,026	11,516	−2.5	−23.6
Unemployment Rate 1/	7.7%	7.9%	10.2%	—	—
NORTH DAKOTA					
Labor Force	303,820	298,330	294,530	1.8	3.2
Employment	281,210	274,900	271,270	2.3	3.7
Unemployment	22,610	23,430	23,260	−3.5	−2.8
Unemployment Rate 1/	7.4%	7.9%	7.9%	—	—
FARGO-MOORHEAD MSA					
Labor Force	73,960	73,460	71,190	0.7	3.9
Employment	70,060	69,320	66,610	1.1	5.2
Unemployment	3,900	4,140	4,580	−5.8	−14.8
Unemployment Rate 1/	5.3%	5.6%	6.4%	—	—
GRAND FORKS MSA					
Labor Force	27,860	27,350	N/A	2.2	N/A
Employment	26,430	25,750	N/A	2.6	N/A
Unemployment	1,530	1,600	N/A	−4.4	N/A
Unemployment Rate 1/	5.5%	5.8%	N/A	—	—
BISMARCK MSA					
Labor Force	39,790	39,500	37,990	0.7	4.7
Employment	36,430	35,920	34,940	1.4	4.3
Unemployment	3,360	3,580	3,050	−6.1	10.2
Unemployment Rate 1/	8.5%	9.1%	8.0%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks county; and the Bismarck SMSA includes Burleigh and Morton counties.

1/ Based on unrounded data.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	Feb. 1984	Jan. 1984	Feb. 1983
Nonagricultural Wage and Salary Employment	244,340	244,860	240,460
Mining	7,190	7,390	6,810
Crude Petroleum and Natural Gas	5,740	5,930	5,400
Other Mining	1,450	1,460	1,410
Construction	12,300	12,910	12,560
Manufacturing	15,020	15,080	14,380
Durable Goods	6,100	6,050	5,840
Nondurable Goods	8,920	9,030	8,540
Transportation, Communication, and Public Utilities	16,020	16,140	15,750
Trade	62,850	63,630	62,630
Wholesale	18,980	19,160	19,490
Retail	43,870	44,470	43,140
Finance, Insurance, and Real Estate	11,960	11,920	11,690
Services	56,150	55,980	54,580
Government	62,850	61,810	62,060
Federal	9,510	9,440	9,300
State	19,150	18,440	18,550
Local	34,190	33,930	34,210

LABOR FORCE by County, by Region February 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	1,433	1,369	64	4.5%
	McKenzie	7,132	3,053	2,844	209	6.8%
	Williams	22,237	12,300	11,497	803	6.5%
	REGION 1 TOTAL	32,863	16,786	15,710	1,076	6.4%
2	Bottineau	9,338	3,683	3,418	265	7.2%
	Burke	3,822	1,790	1,636	154	8.6%
	McHenry	7,858	3,060	2,602	458	15.0%
	Mountrail	7,679	3,195	2,842	353	11.0%
	Pierce	6,166	2,812	2,638	174	6.2%
	Renville	3,608	1,404	1,281	123	8.8%
	Ward	58,392	23,763	21,846	1,917	8.1%
	REGION 2 TOTAL	96,863	39,707	36,263	3,444	8.7%
3	Benson	7,944	2,934	2,503	431	14.7%
	Cavalier	7,636	3,160	2,813	347	11.0%
	Eddy	3,554	1,658	1,419	239	14.4%
	Ramsey	13,048	6,299	5,829	470	7.5%
	Rolette	12,177	4,844	4,105	739	15.3%
	Towner	4,052	1,933	1,843	90	4.7%
	REGION 3 TOTAL	48,411	20,828	18,512	2,316	11.1%
4	Grand Forks	66,100	27,957	26,427	1,530	5.5%
	Nelson	5,233	2,488	2,191	297	11.9%
	Pembina	10,399	5,371	4,790	581	10.8%
	Walsh	15,371	7,620	7,061	559	7.3%
	REGION 4 TOTAL	97,103	43,436	40,469	2,967	6.8%
5	Cass	88,247	46,156	44,216	1,940	4.2%
	Ransom	6,698	2,589	2,428	161	6.2%
	Richland	19,207	8,398	8,001	397	4.7%
	Sargent	5,512	2,335	2,155	180	7.7%
	Steele	3,106	1,236	1,155	81	6.6%
	Traill	9,624	4,254	4,143	111	2.6%
	REGION 5 TOTAL	132,394	64,968	62,098	2,870	4.4%
6	Barnes	13,960	5,897	5,387	510	8.6%
	Dickey	7,207	3,201	3,037	164	5.1%
	Foster	4,611	2,003	1,853	150	7.5%
	Griggs	3,714	1,478	1,382	96	6.5%
	LaMoure	6,473	2,310	2,178	132	5.7%
	Logan	3,493	1,295	1,210	85	6.6%
	McIntosh	4,800	2,148	2,037	111	5.2%
	Stutsman	24,154	11,345	10,496	849	7.5%
	Wells	6,979	3,165	2,813	352	11.1%
	REGION 6 TOTAL	75,391	32,842	30,393	2,449	7.5%
7	Burleigh	54,811	27,119	25,032	2,087	7.7%
	Emmons	5,877	2,202	1,869	333	15.1%
	Grant	4,274	1,493	1,344	149	10.0%
	Kidder	3,833	1,412	1,193	219	15.5%
	McLean	12,288	5,213	4,536	677	13.0%
	Mercer	9,378	11,165	10,438	727	6.5%
	Morton	25,177	12,677	11,400	1,277	10.1%
	Oliver	2,495	905	799	106	11.7%
	Sheridan	2,819	1,038	982	56	5.4%
	Sioux	3,620	1,257	1,136	121	9.6%
	REGION 7 TOTAL	124,572	64,481	58,729	5,752	8.9%
8	Adams	3,584	1,712	1,668	44	2.6%
	Billings	1,138	674	647	27	4.0%
	Bowman	4,229	2,064	1,971	93	4.5%
	Dunn	4,627	1,724	1,482	242	14.0%
	Golden Valley	2,391	1,112	1,030	82	7.4%
	Hettinger	4,275	1,717	1,582	135	7.9%
	Slope	1,157	447	390	57	12.8%
	Stark	23,697	11,327	10,269	1,058	9.3%
	REGION 8 TOTAL	45,098	20,777	19,039	1,738	8.4%
STATE TOTAL		652,695	303,825	281,213	22,612	7.4%

1983
ANNUAL AVERAGES
LABOR FORCE

	North Dakota	Fargo-Moorhead MSA	Bismarck MSA
Labor Force	317,000	73,370	39,590
Employment	299,000	69,620	37,210
Unemployment	18,000	3,750	2,380
Unemployment Rate 1/	5.6%	5.1%	6.0%

1/ Based on unrounded data

1983
ANNUAL AVERAGES
EMPLOYMENT BY INDUSTRY

	North Dakota	Fargo-Moorhead MSA	Grand Forks MSA	Bismarck MSA
Nonagricultural Wage and Salary Employment	249,380	62,080	26,560	34,860
Mining and Construction	—	2,780	1,200	2,160
Mining	6,860	—	—	—
Crude Petroleum and Natural Gas	5,250	—	—	—
Other Mining	1,610	—	—	—
Construction	17,440	—	—	—
Manufacturing	14,820	4,450	1,250	1,990
Durable Goods	6,210	1,830	220	820
Nondurable Goods	8,610	2,620	1,030	1,170
Transportation, Communication, and Public Utilities	16,100	3,790	1,610	2,810
Trade	65,530	18,470	7,450	9,320
Wholesale	20,110	6,490	1,360	2,430
Retail	45,420	11,980	6,090	6,890
Finance, Insurance, and Real Estate	11,890	3,890	1,010	1,680
Services	55,610	15,810	5,830	9,270
Government	61,130	12,890	8,210	7,630
Federal	9,440	2,140	1,230	950
State and Local	51,690	10,750	6,980	6,680

1983
ANNUAL AVERAGES
MANUFACTURING HOURS AND EARNINGS

	North Dakota			Fargo-Moorhead MSA		
	Manufacturing	Durable	Nondurable	Manufacturing	Durable	Nondurable
Average Weekly Earnings	$294.12	$312.76	$281.25	$304.29	$313.88	$297.45
Average Weekly Hours	38.0	38.9	37.4	37.8	38.0	37.7
Average Hourly Earnings	$7.74	$8.04	$7.52	$8.05	$8.26	$7.89

LABOR FORCE
by County, by Region
1983 Annual Averages

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1.	Divide	3,494	1,684	1,624	60	3.6%
	McKenzie	7,132	3,891	3,643	248	6.4%
	Williams	22,237	14,203	13,020	1,183	8.3%
	REGION 1 TOTAL	32,863	19,778	18,287	1,491	7.5%
2.	Bottineau	9,338	4,199	3,957	242	5.8%
	Burke	3,822	2,020	1,903	117	5.8%
	McHenry	7,858	3,288	2,994	294	8.9%
	Mountrail	7,679	3,599	3,340	259	7.2%
	Pierce	6,166	3,057	2,909	148	4.8%
	Renville	3,608	1,593	1,508	85	5.3%
	Ward	58,392	24,238	22,791	1,447	6.0%
	REGION 2 TOTAL	96,863	41,994	39,402	2,592	6.2%
3.	Benson	7,944	3,232	2,895	337	10.4%
	Cavalier	7,636	3,524	3,318	206	5.8%
	Eddy	3,554	1,699	1,567	132	7.8%
	Ramsey	13,048	6,657	6,311	346	5.2%
	Rolette	12,177	4,883	4,289	594	12.2%
	Towner	4,052	2,166	2,096	70	3.2%
	REGION 3 TOTAL	48,411	22,161	20,476	1,685	7.6%
4.	Grand Forks	66,100	26,691	25,420	1,271	4.8%
	Nelson	5,233	2,719	2,549	170	6.3%
	Pembina	10,399	5,837	5,394	443	7.6%
	Walsh	15,371	8,386	7,924	462	5.5%
	REGION 4 TOTAL	97,103	43,633	41,287	2,346	5.4%
5.	Cass	88,247	45,524	43,726	1,798	3.9%
	Ransom	6,698	2,947	2,814	133	4.5%
	Richland	19,207	8,730	8,337	393	4.5%
	Sargent	5,512	2,616	2,437	179	6.8%
	Steele	3,106	1,415	1,367	48	3.4%
	Traill	9,624	4,644	4,472	172	3.7%
	REGION 5 TOTAL	132,394	65,876	63,153	2,723	4.1%
6.	Barnes	13,960	6,262	5,936	326	5.2%
	Dickey	7,207	3,484	3,357	127	3.6%
	Foster	4,611	2,186	2,080	106	4.8%
	Griggs	3,714	1,684	1,620	64	3.8%
	LaMoure	6,473	2,608	2,512	96	3.7%
	Logan	3,493	1,479	1,425	54	3.7%
	McIntosh	4,800	2,414	2,325	89	3.7%
	Stutsman	24,154	11,573	10,963	610	5.3%
	Wells	6,979	3,388	3,198	190	5.6%
	REGION 6 TOTAL	75,391	35,078	33,416	1,662	4.7%
7.	Burleigh	54,811	27,143	25,568	1,575	5.8%
	Emmons	5,877	2,493	2,317	176	7.1%
	Grant	4,274	1,727	1,641	86	5.0%
	Kidder	3,833	1,523	1,397	126	8.3%
	McLean	12,288	5,469	5,108	361	6.6%
	Mercer	9,378	10,366	10,037	329	3.2%
	Morton	25,177	12,453	11,645	808	6.5%
	Oliver	2,495	1,088	1,030	58	5.3%
	Sheridan	2,819	1,247	1,205	42	3.4%
	Sioux	3,620	1,347	1,216	131	9.7%
	REGION 7 TOTAL	124,572	64,856	61,164	3,692	5.7%
8.	Adams	3,584	1,997	1,914	83	4.2%
	Billings	1,138	876	849	27	3.1%
	Bowman	4,229	2,239	2,122	117	5.2%
	Dunn	4,627	2,142	1,946	196	9.2%
	Golden Valley	2,391	1,279	1,201	78	6.1%
	Hettinger	4,275	1,942	1,836	106	5.5%
	Slope	1,157	537	506	31	5.8%
	Stark	23,697	12,617	11,444	1,173	9.3%
	REGION 8 TOTAL	45,098	23,629	21,818	1,811	7.7%
STATE TOTAL		652,695	317,000	299,000	18,000	5.6%

5/1/84 S6140-4 A

NORTH DAKOTA LABOR MARKET ADVISOR

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LAB 449

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1983	Mar. 1984	Feb. 1984	Mar. 1983	Percent Change from Feb. 1984	Percent Change from Mar. 1983	Percent Change Projected on Annual Basis
All Items	298.4	307.3	306.6	293.4	0.2	4.7	2.4
Food & Beverage	284.4	294.3	294.4	283.2	—	3.9	—
Housing	323.1	331.5	331.0	318.6	0.2	4.0	2.4
Apparel and Upkeep	196.5	198.8	196.2	194.5	1.3	2.2	16.8
Transportation	298.4	306.9	305.8	287.4	0.4	6.8	4.9
Medical Care	357.3	374.5	373.2	352.3	0.3	6.3	3.7
Entertainment	246.0	251.7	251.5	244.6	0.1	2.9	1.2

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1983	Mar. 1984	Feb. 1984	Mar. 1983	Percent Change from Feb. 1984	Percent Change from Mar. 1983
All Commodities	303.1	311.1	308.8	300.6	0.7	3.5
Farm Products and Processed Foods and Feeds	253.9	268.3	263.5	250.6	1.8	7.1
Industrial Commodities	315.8	321.9	320.4	313.5	0.5	2.7

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Mar. 1984	Feb. 1984	Mar. 1983	Mar. 1984	Feb. 1984	Mar. 1983	Mar. 1984	Feb. 1984	Mar. 1983
United States									
Manufacturing	369.87	369.56	346.10	40.6	40.7	39.6	9.11	9.08	8.74
Durable	399.78	399.92	372.53	41.3	41.4	40.1	9.68	9.66	9.29
Nondurable	327.49	326.30	311.20	39.6	39.6	38.9	8.27	8.24	8.00
North Dakota									
Manufacturing	291.93	300.69	285.61	37.0	38.5	36.9	7.89	7.81	7.74
Durable	325.48	325.84	305.85	39.5	39.4	37.9	8.24	8.27	8.07
Nondurable	268.99	285.38	271.50	35.3	38.0	36.2	7.62	7.51	7.50
Fargo-Moorhead MSA									
Manufacturing	295.93	310.50	278.42	36.3	37.5	34.5	8.18	8.28	8.07
Durable	321.15	317.12	319.66	38.6	38.3	38.7	8.32	8.28	8.26
Nondurable	281.53	307.56	253.76	34.8	37.1	32.0	8.09	8.29	7.93

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	Mar. 1984	Feb. 1984	Mar. 1983
FARGO—MOORHEAD MSA			
Total	62,770	62,620	61,040
Mining and Construction	2,090	2,090	2,040
Manufacturing	4,580	4,440	4,320
Transportation, Communication, and Public Utilities	3,620	3,650	3,770
Wholesale Trade	6,520	6,450	6,260
Retail Trade	11,950	11,700	11,560
Finance, Insurance, and Real Estate	4,000	3,980	3,870
Services	16,400	16,350	15,850
Government	13,610	13,960	13,370
GRAND FORKS MSA			
Total	26,700	26,480	26,070
Mining and Construction	860	850	770
Manufacturing	1,260	1,230	1,200
Transportation, Communication, and Public Utilities	1,540	1,540	1,580
Wholesale Trade	1,360	1,370	1,320
Retail Trade	5,940	5,850	5,990
Finance, Insurance, and Real Estate	1,000	990	990
Services	5,890	5,870	5,660
Government	8,850	8,780	8,560
BISMARCK MSA			
Total	34,710	34,600	33,840
Mining and Construction	1,620	1,640	1,630
Manufacturing	1,910	1,900	1,870
Transportation, Communication, and Public Utilities	2,770	2,780	2,790
Wholesale Trade	2,430	2,400	2,340
Retail Trade	6,880	6,810	6,490
Finance, Insurance, and Real Estate	1,650	1,660	1,660
Services	9,680	9,640	9,200
Government	7,770	7,770	7,860

LABOR FORCE

	Mar. 1984	Feb. 1984	Mar. 1983	Percent Change from Feb. 1984	Percent Change from Mar. 1983
UNITED STATES					
(In Thousands)					
Labor Force	114,598	114,377	112,399	0.2	2.0
Employment	105,826	105,576	100,980	0.2	4.8
Unemployment	8,772	8,801	11,419	−0.3	−23.2
Unemployment Rate 1/	7.7%	7.7%	10.2%	—	—
NORTH DAKOTA					
Labor Force	316,750	303,720	305,440	4.3	3.7
Employment	295,740	281,110	282,030	5.2	4.9
Unemployment	21,010	22,610	23,410	−7.1	−10.3
Unemployment Rate 1/	6.6%	7.4%	7.7%	—	—
FARGO-MOORHEAD MSA					
Labor Force	75,200	73,930	72,210	1.7	4.1
Employment	71,460	70,040	67,430	2.0	6.0
Unemployment	3,740	3,890	4,780	−3.9	−21.8
Unemployment Rate 1/	5.0%	5.3%	6.6%	—	—
GRAND FORKS MSA					
Labor Force	28,740	27,950	26,290	2.8	9.3
Employment	27,290	26,420	24,500	3.3	11.4
Unemployment	1,450	1,530	1,790	−5.2	−19.0
Unemployment Rate 1/	5.0%	5.5%	6.8%	—	—
BISMARCK MSA					
Labor Force	40,740	39,780	38,570	2.4	5.6
Employment	37,620	36,420	35,640	3.3	5.6
Unemployment	3,120	3,360	2,930	−7.1	6.5
Unemployment Rate 1/	7.7%	8.5%	7.6%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead MSA includes Cass and Clay counties, the Grand Forks MSA includes Grand Forks county, and the Bismarck MSA includes Burleigh and Morton counties.

1/ Based on unrounded data.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	Mar. 1984	Feb. 1984	Mar. 1983
Nonagricultural Wage and Salary Employment	245,160	244,230	241,470
Mining	7,240	7,200	6,320
Crude Petroleum and Natural Gas	5,770	5,750	4,880
Other Mining	1,470	1,450	1,440
Construction	12,170	12,300	12,820
Manufacturing	15,000	14,940	14,230
Durable Goods	6,230	6,060	5,920
Nondurable Goods	8,770	8,880	8,310
Transportation, Communication, and Public Utilities	15,990	16,040	15,640
Trade	63,470	62,800	63,340
Wholesale	19,060	18,990	19,580
Retail	44,410	43,810	43,760
Finance, Insurance, and Real Estate	12,010	11,970	11,780
Services	56,390	56,130	55,120
Government	62,890	62,850	62,220
Federal	9,590	9,510	9,410
State	19,090	19,150	18,600
Local	34,210	34,190	34,210

LABOR FORCE by County, by Region March 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	1,596	1,520	76	4.8%
	McKenzie	7,132	3,108	2,929	179	5.8%
	Williams	22,237	12,379	11,626	753	6.1%
	REGION 1 TOTAL	32,863	17,083	16,075	1,008	5.9%
2	Bottineau	9,338	3,992	3,722	270	6.8%
	Burke	3,822	1,994	1,846	148	7.4%
	McHenry	7,858	3,380	2,860	520	15.4%
	Mountrail	7,679	3,448	3,126	322	9.3%
	Pierce	6,166	2,993	2,832	161	5.4%
	Renville	3,608	1,511	1,415	96	6.4%
	Ward	58,392	24,359	22,595	1,764	7.2%
	REGION 2 TOTAL	96,863	41,677	38,396	3,281	7.9%
3	Benson	7,944	3,104	2,698	406	13.1%
	Cavalier	7,636	3,451	3,151	300	8.7%
	Eddy	3,554	1,765	1,550	215	12.2%
	Ramsey	13,048	6,594	6,160	434	6.6%
	Rolette	12,177	4,996	4,333	663	13.3%
	Towner	4,052	2,135	2,056	79	3.7%
	REGION 3 TOTAL	48,411	22,045	19,948	2,097	9.5%
4	Grand Forks	66,100	28,740	27,291	1,449	5.0%
	Nelson	5,203	2,659	2,413	246	9.3%
	Pembina	10,399	5,576	4,985	591	10.6%
	Walsh	15,371	8,146	7,586	560	6.9%
	REGION 4 TOTAL	97,103	45,121	42,275	2,846	6.3%
5	Cass	88,247	47,026	45,309	1,717	3.7%
	Ransom	6,698	2,786	2,643	143	5.1%
	Richland	19,207	8,930	8,494	436	4.9%
	Sargent	5,512	2,507	2,351	156	6.2%
	Steele	3,106	1,377	1,292	85	6.2%
	Traill	9,624	4,477	4,295	182	4.1%
	REGION 5 TOTAL	132,394	67,103	64,384	2,719	4.1%
6	Barnes	13,960	6,240	5,845	395	6.3%
	Dickey	7,207	3,435	3,304	131	3.8%
	Foster	4,611	2,112	1,973	139	6.6%
	Griggs	3,714	1,628	1,529	99	6.1%
	LaMoure	6,473	2,522	2,405	117	4.6%
	Logan	3,493	1,451	1,354	97	6.7%
	McIntosh	4,800	2,313	2,213	100	4.3%
	Stutsman	24,154	11,817	11,028	789	6.7%
	Wells	6,979	3,353	3,054	299	8.9%
	REGION 6 TOTAL	75,391	34,871	32,705	2,166	6.2%
7	Burleigh	54,811	27,787	25,848	1,939	7.0%
	Emmons	5,877	2,425	2,117	308	12.7%
	Grant	4,274	1,644	1,516	128	7.8%
	Kidder	3,833	1,536	1,346	190	12.4%
	McLean	12,288	5,589	4,940	649	11.6%
	Mercer	9,378	11,847	11,234	613	5.2%
	Morton	25,177	12,954	11,772	1,182	9.1%
	Oliver	2,495	1,011	905	106	10.5%
	Sheridan	2,819	1,189	1,137	52	4.4%
	Sioux	3,620	1,310	1,207	103	7.9%
	REGION 7 TOTAL	124,572	67,292	62,022	5,270	7.8%
8	Adams	3,584	1,842	1,791	51	2.8%
	Billings	1,138	681	654	27	4.0%
	Bowman	4,229	2,185	2,102	83	3.8%
	Dunn	4,627	1,909	1,648	261	13.7%
	Golden Valley	2,391	1,190	1,120	70	5.9%
	Hettinger	4,275	1,860	1,734	126	6.8%
	Slope	1,157	500	450	50	10.0%
	Stark	23,697	11,389	10,437	952	8.4%
	REGION 8 TOTAL	45,098	21,556	19,936	1,620	7.5%
STATE TOTAL		652,695	316,748	295,741	21,007	6.6%

6/7/84 . 36140-4 A

NORTH DAKOTA LABOR MARKET ADVISOR

April 1984
Vol. 3, No. 4

U.S. CONSUMER PRICE INDEX
ALL URBAN CONSUMERS

(1967 = 100)

	Annual Average 1983	April 1984	Mar. 1984	April 1983	Percent Change from Mar. 1984	Percent Change from April 1983	Percent Change Projected on Annual Basis
All Items	298.4	308.8	307.3	295.5	0.5	4.5	6.2
Food & Beverage	284.4	294.5	294.3	284.6	0.1	3.5	1.2
Housing	323.1	333.2	331.5	320.3	0.5	4.0	6.2
Apparel and Upkeep	196.5	199.2	198.8	195.5	0.2	1.9	2.4
Transportation	298.4	309.6	306.9	292.3	0.9	5.9	11.4
Medical Care	357.3	375.7	374.5	353.5	0.3	6.3	3.7
Entertainment	246.0	253.8	251.7	244.6	0.8	3.8	10.0

PRODUCER PRICE INDEX
UNITED STATES AVERAGE

(1967 = 100)

	Annual Average 1983	April 1984	Mar. 1984	April 1983	Percent Change from Mar. 1984	Percent Change from April 1983
All Commodities	303.1	311.4	311.1	300.6	0.1	3.6
Farm Products and Processed Foods and Feeds	253.9	267.9	268.3	254.7	−0.1	5.2
Industrial Commodities	315.8	322.5	321.9	312.4	0.2	3.2

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	April 1984	Mar. 1984	April 1983	April 1984	Mar. 1984	April 1983	April 1984	Mar. 1984	April 1983
United States									
Manufacturing	373.42	370.78	349.05	40.9	40.7	39.8	9.13	9.11	8.77
Durable	404.49	400.75	375.19	41.7	41.4	40.3	9.70	9.68	9.31
Nondurable	330.37	327.10	313.97	39.9	39.6	39.1	8.28	8.26	8.03
North Dakota									
Manufacturing	302.23	292.72	290.90	38.5	37.1	37.2	7.85	7.89	7.82
Durable	331.28	325.88	309.08	40.4	39.5	38.3	8.20	8.25	8.07
Nondurable	279.72	269.04	277.73	37.0	35.4	36.4	7.56	7.60	7.63
Fargo-Moorhead MSA									
Manufacturing	312.74	296.93	303.77	38.0	36.3	37.0	8.23	8.18	8.21
Durable	321.47	321.15	321.15	39.3	38.6	38.6	8.18	8.32	8.32
Nondurable	306.82	281.53	291.87	37.1	34.8	35.9	8.27	8.09	8.13

LABOR FORCE

	April 1984	Mar. 1984	April 1983	Percent Change from Mar. 1984	Percent Change from April 1983
UNITED STATES (In Thousands)					
Labor Force	114,938	114,598	112,646	0.3	2.0
Employment	106,095	105,826	101,277	0.3	4.8
Unemployment	8,843	8,772	11,369	0.8	−22.2
Unemployment Rate 1/	7.7%	7.7%	10.1%	—	—
NORTH DAKOTA					
Labor Force	327,090	317,070	314,300	3.2	4.1
Employment	309,640	296,050	293,310	4.6	5.6
Unemployment	17,450	21,020	20,990	−17.0	−16.9
Unemployment Rate 1/	5.3%	6.6%	6.7%	-	—
FARGO-MOORHEAD MSA					
Labor Force	76,320	75,230	73,010	1.4	4.5
Employment	72,880	71,500	68,620	1.9	6.2
Unemployment	3,440	3,730	4,390	−7.8	−21.6
Unemployment Rate 1/	4.5%	5.0%	6.0%	—	—
GRAND FORKS MSA					
Labor Force	29,270	28,740	26,660	1.8	9.8
Employment	28,080	27,290	25,120	2.9	11.8
Unemployment	1,190	1,450	1,540	−17.9	−22.7
Unemployment Rate 1/	4.1%	5.0%	5.8%	—	—
BISMARCK MSA					
Labor Force	41,350	40,790	39,190	1.4	5.5
Employment	38,870	37,670	36,710	3.2	5.9
Unemployment	2,480	3,120	2,480	−20.5	—
Unemployment Rate 1/	6.0%	7.7%	6.3%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted

The Fargo-Moorhead MSA includes Cass and Clay counties; the Grand Forks MSA includes Grand Forks county; and the Bismarck MSA includes Burleigh and Morton counties.

1/ Based on unrounded data

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	April 1984	Mar. 1984	April 1983
Nonagricultural Wage and Salary Employment	248,690	245,500	245,360
Mining	7,530	7,440	6,130
Crude Petroleum and Natural Gas	5,950	5,960	4,620
Other Mining	1,580	1,480	1,510
Construction	13,300	12,110	14,570
Manufacturing	15,070	15,090	14,210
Durable Goods	6,490	6,240	6,040
Nondurable Goods	8,580	8,850	8,170
Transportation, Communication, and Public Utilities	16,090	16,010	15,770
Trade	65,010	63,530	65,300
Wholesale	19,400	19,060	20,080
Retail	45,610	44,470	45,220
Finance, Insurance, and Real Estate	12,060	12,020	11,820
Services	56,870	56,410	55,400
Government	62,760	62,890	62,160
Federal	9,520	9,590	9,310
State	19,050	19,090	18,520
Local	34,190	34,210	34,330

LABOR FORCE
by County, by Region
April 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1.	Divide	3,494	1,670	1,615	55	3.3%
	McKenzie	7,132	3,338	3,195	143	4.3%
	Williams	22,237	12,363	11,757	606	4.9%
	REGION 1 TOTAL	32,863	17,371	16,567	804	4.6%
2.	Bottineau	9,338	4,200	3,976	224	5.3%
	Burke	3,822	2,062	1,971	91	4.4%
	McHenry	7,858	3,578	3,149	429	12.0%
	Mountrail	7,679	3,610	3,318	292	8.1%
	Pierce	6,166	3,158	3,020	138	4.4%
	Renville	3,608	1,595	1,526	69	4.3%
	Ward	58,392	24,858	23,488	1,370	5.5%
	REGION 2 TOTAL	96,863	43,061	40,448	2,613	6.1%
3.	Benson	7,944	3,290	2,953	337	10.2%
	Cavalier	7,636	3,655	3,422	233	6.4%
	Eddy	3,554	1,854	1,660	194	10.5%
	Ramsey	13,048	6,883	6,491	392	5.7%
	Rolette	12,177	5,101	4,473	628	12.3%
	Towner	4,052	2,322	2,253	69	3.0%
	REGION 3 TOTAL	48,411	23,105	21,252	1,853	8.0%
4.	Grand Forks	66,100	29,272	28,084	1,188	4.1%
	Nelson	5,233	2,788	2,592	196	7.0%
	Pembina	10,399	5,829	5,356	473	8.1%
	Walsh	15,371	8,478	8,031	447	5.3%
	REGION 4 TOTAL	97,103	46,367	44,063	2,304	5.0%
5.	Cass	88,247	47,786	46,368	1,418	3.0%
	Ransom	6,698	2,941	2,830	111	3.8%
	Richland	19,207	9,031	8,673	358	4.0%
	Sargent	5,512	2,632	2,490	142	5.4%
	Steele	3,106	1,466	1,403	63	4.3%
	Traill	9,624	4,688	4,495	193	4.1%
	REGION 5 TOTAL	132,394	68,544	66,259	2,285	3.3%
6.	Barnes	13,960	6,400	6,032	368	5.8%
	Dickey	7,207	3,673	3,545	128	3.5%
	Foster	4,611	2,205	2,062	143	6.5%
	Griggs	3,714	1,731	1,653	78	4.5%
	LaMoure	6,473	2,708	2,589	119	4.4%
	Logan	3,493	1,557	1,486	71	4.6%
	McIntosh	4,800	2,458	2,391	67	2.7%
	Stutsman	24,154	12,195	11,553	642	5.3%
	Wells	6,979	3,541	3,311	230	6.5%
	REGION 6 TOTAL	75,391	36,468	34,622	1,846	5.1%
7.	Burleigh	54,811	28,287	26,707	1,580	5.6%
	Emmons	5,877	2,567	2,318	249	9.7%
	Grant	4,274	1,790	1,684	106	5.9%
	Kidder	3,833	1,637	1,455	182	11.1%
	McLean	12,288	5,737	5,168	569	9.9%
	Mercer	9,378	13,145	12,559	586	4.5%
	Morton	25,177	13,067	12,164	903	6.9%
	Oliver	2,495	1,084	992	92	8.5%
	Sheridan	2,819	1,306	1,261	45	3.4%
	Sioux	3,620	1,389	1,298	91	6.6%
	REGION 7 TOTAL	124,572	70,009	65,606	4,403	6.3%
8.	Adams	3,584	1,951	1,908	43	2.2%
	Billings	1,138	746	727	19	2.5%
	Bowman	4,229	2,265	2,185	80	3.5%
	Dunn	4,627	2,008	1,768	240	12.0%
	Golden Valley	2,391	1,237	1,188	49	4.0%
	Hettinger	4,275	1,973	1,884	89	4.5%
	Slope	1,157	543	504	39	7.2%
	Stark	23,697	11,438	10,656	782	6.8%
	REGION 8 TOTAL	45,098	22,161	20,820	1,341	6.1%
STATE TOTAL		652,695	327,086	309,637	17,449	5.3%

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NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	April 1984	Mar. 1984	April 1983
FARGO—MOORHEAD MSA			
Total	63,240	62,800	61,570
Mining and Construction	2,220	2,090	2,080
Manufacturing	4,430	4,580	4,200
Transportation, Communication, and Public Utilities	3,630	3,630	3,790
Wholesale Trade	6,590	6,520	6,450
Retail Trade	12,230	11,950	11,980
Finance, Insurance, and Real Estate	4,000	4,010	3,860
Services	16,670	16,410	16,080
Government	13,470	13,610	13,130
GRAND FORKS MSA			
Total	27,010	26,700	26,620
Mining and Construction	970	860	900
Manufacturing	1,310	1,260	1,250
Transportation, Communication, and Public Utilities	1,560	1,550	1,630
Wholesale Trade	1,360	1,360	1,340
Retail Trade	6,090	5,940	6,130
Finance, Insurance, and Real Estate	1,010	990	1,000
Services	5,990	5,890	5,790
Government	8,720	8,850	8,580
BISMARCK MSA			
Total	35,310	34,750	34,470
Mining and Construction	1,870	1,620	1,890
Manufacturing	1,970	1,910	1,960
Transportation, Communication, and Public Utilities	2,800	2,790	2,790
Wholesale Trade	2,470	2,430	2,410
Retail Trade	7,070	6,890	6,730
Finance, Insurance, and Real Estate	1,650	1,650	1,660
Services	9,680	9,680	9,190
Government	7,800	7,780	7,840

7/18/84 S6140-4 A

NORTH DAKOTA LABOR MARKET ADVISOR

May 1984
Vol. 3, No. 5

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1983	May 1984	April 1984	May 1983	Percent Change from April 1984	Percent Change from May 1983	Percent Change Projected on Annual Basis
All Items	298.4	309.7	308.8	297.1	0.3	4.2	3.7
Food & Beverage	284.4	293.6	294.5	285.0	−0.3	3.0	−3.7
Housing	323.1	334.6	333.2	321.8	0.4	4.0	4.9
Apparel and Upkeep	196.5	198.9	199.2	196.1	−0.2	1.4	−2.4
Transportation	298.4	312.2	309.6	296.2	0.8	5.4	10.0
Medical Care	357.3	376.8	375.7	354.3	0.3	6.4	3.7
Entertainment	246.0	253.5	253.8	244.8	−0.1	3.6	−1.2

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1983	May 1984	April 1984	May 1983	Percent Change from April 1984	Percent Change from May 1983
All Commodities	303.1	311.7	311.4	301.5	0.1	3.4
Farm Products and Processed Foods and Feeds	253.9	266.3	267.9	254.7	−0.6	4.6
Industrial Commodities	315.8	323.3	322.5	313.6	0.2	3.1

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	May 1984	April 1984	May 1983	May 1984	April 1984	May 1983	May 1984	April 1984	May 1983
United States									
Manufacturing	371.18	372.60	350.32	40.7	40.9	39.9	9.12	9.11	8.78
Durable	400.34	403.24	377.34	41.4	41.7	40.4	9.67	9.67	9.34
Nondurable	329.08	329.94	315.58	39.6	39.8	39.3	8.31	8.29	8.03
North Dakota									
Manufacturing	304.13	301.06	298.30	38.4	38.4	38.0	7.92	7.84	7.85
Durable	333.30	330.46	311.18	40.4	40.3	38.8	8.25	8.20	8.02
Nondurable	280.02	278.98	287.58	36.7	37.0	37.3	7.63	7.54	7.71
Fargo-Moorhead MSA									
Manufacturing	308.75	310.78	304.30	36.8	37.9	37.2	8.39	8.20	8.18
Durable	321.39	321.47	318.14	37.9	39.3	38.1	8.48	8.18	8.35
Nondurable	299.16	303.03	293.83	36.0	37.0	36.5	8.31	8.19	8.05

LABOR FORCE

	May 1984	April 1984	May 1983	Percent Change from April 1984	Percent Change from May 1983
UNITED STATES					
(In Thousands)					
Labor Force	115,492	114,938	112,619	0.5	2.6
Employment	106,978	106,095	101,431	0.8	5.5
Unemployment	8,514	8,843	11,188	−3.7	−23.9
Unemployment Rate 1/	7.4%	7.7%	9.9%	—	—
NORTH DAKOTA					
Labor Force	339,120	326,860	327,680	3.8	3.5
Employment	324,800	309,410	309,400	5.0	5.0
Unemployment	14,320	17,450	18,280	−17.9	−21.7
Unemployment Rate 1/	4.2%	5.3%	5.6%	—	—
FARGO-MOORHEAD MSA					
Labor Force	77,340	76,350	74,420	1.3	3.9
Employment	74,620	72,910	70,500	2.3	5.8
Unemployment	2,720	3,440	3,920	−20.9	−30.6
Unemployment Rate 1/	3.5%	4.5%	5.3%	—	—
GRAND FORKS MSA					
Labor Force	29,860	29,290	27,100	1.9	10.2
Employment	28,740	28,100	25,860	2.3	11.1
Unemployment	1,120	1,190	1,240	−5.9	−9.7
Unemployment Rate 1/	3.8%	4.1%	4.6%	—	—
BISMARCK MSA					
Labor Force	41,840	41,300	39,810	1.3	5.1
Employment	39,550	38,820	37,630	1.9	5.1
Unemployment	2,290	2,480	2,180	−7.7	5.0
Unemployment Rate 1/	5.5%	6.0%	5.5%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead MSA includes Cass and Clay counties, the Grand Forks MSA includes Grand Forks county, and the Bismarck MSA includes Burleigh and Morton counties.

1/ Based on unrounded data.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	May 1984	April 1984	May 1983
Nonagricultural Wage and Salary Employment	252,980	248,460	251,430
Mining	7,670	7,390	6,540
Crude Petroleum and Natural Gas	6,110	5,950	4,890
Other Mining	1,560	1,440	1,650
Construction	15,130	13,130	17,790
Manufacturing	15,110	15,120	14,650
Durable Goods	6,670	6,480	6,340
Nondurable Goods	8,440	8,640	8,310
Transportation, Communication, and Public Utilities	16,260	16,050	16,010
Trade	66,020	64,950	66,270
Wholesale	19,640	19,400	20,380
Retail	46,380	45,550	45,890
Finance, Insurance, and Real Estate	12,100	12,060	11,870
Services	56,830	56,910	55,540
Government	63,860	62,850	62,760
Federal	9,520	9,520	9,260
State	19,370	19,050	18,520
Local	34,970	34,280	34,980

LABOR FORCE
by County, by Region
May 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1.	Divide	3,494	1,859	1,806	53	2.9%
	McKenzie	7,132	3,617	3,507	110	3.0%
	Williams	22,237	12,557	12,070	487	3.9%
	REGION 1 TOTAL	32,863	18,033	17,383	650	3.6%
2.	Bottineau	9,338	4,516	4,371	145	3.2%
	Burke	3,822	2,212	2,125	87	3.9%
	McHenry	7,858	3,722	3,422	300	8.1%
	Mountrail	7,679	3,833	3,588	245	6.4%
	Pierce	6,166	3,316	3,212	104	3.1%
	Renville	3,608	1,721	1,667	54	3.1%
	Ward	58,392	25,234	24,145	1,089	4.3%
	REGION 2 TOTAL	96,863	44,554	42,530	2,024	4.5%
3.	Benson	7,944	3,402	3,130	272	8.0%
	Cavalier	7,636	3,932	3,762	170	4.3%
	Eddy	3,554	1,934	1,806	128	6.6%
	Ramsey	13,048	7,174	6,899	275	3.8%
	Rolette	12,177	5,232	4,679	553	10.6%
	Towner	4,052	2,514	2,453	61	2.4%
	REGION 3 TOTAL	48,411	24,188	22,729	1,459	6.0%
4.	Grand Forks	66,100	29,858	28,738	1,120	3.8%
	Nelson	5,233	2,941	2,815	126	4.3%
	Pembina	10,399	6,161	5,808	353	5.7%
	Walsh	15,371	8,951	8,604	347	3.9%
	REGION 4 TOTAL	97,103	47,911	45,965	1,946	4.1%
5.	Cass	88,247	48,602	47,501	1,101	2.3%
	Ransom	6,698	3,285	3,034	251	7.6%
	Richland	19,207	9,418	9,146	272	2.9%
	Sargent	5,512	2,753	2,652	101	3.7%
	Steele	3,106	1,583	1,557	26	1.6%
	Traill	9,624	4,951	4,798	153	3.1%
	REGION 5 TOTAL	132,394	70,592	68,688	1,904	2.7%
6.	Barnes	13,960	6,626	6,352	274	4.1%
	Dickey	7,207	3,881	3,803	78	2.0%
	Foster	4,611	2,302	2,205	97	4.2%
	Griggs	3,714	1,845	1,796	49	2.7%
	LaMoure	6,473	2,912	2,826	86	3.0%
	Logan	3,493	1,674	1,633	41	2.4%
	McIntosh	4,800	2,636	2,578	58	2.2%
	Stutsman	24,154	12,411	11,890	521	4.2%
	Wells	6,979	3,699	3,540	159	4.3%
	REGION 6 TOTAL	75,391	37,986	36,623	1,363	3.6%
7.	Burleigh	54,811	28,693	27,172	1,521	5.3%
	Emmons	5,877	2,720	2,527	193	7.1%
	Grant	4,274	1,977	1,888	89	4.5%
	Kidder	3,833	1,732	1,605	127	7.3%
	McLean	12,288	6,004	5,545	459	7.6%
	Mercer	9,378	14,381	13,828	553	3.8%
	Morton	25,177	13,147	12,376	771	5.9%
	Oliver	2,495	1,173	1,094	79	6.7%
	Sheridan	2,819	1,436	1,402	34	2.4%
	Sioux	3,620	1,438	1,365	73	5.1%
	REGION 7 TOTAL	124,572	72,701	68,802	3,899	5.4%
8.	Adams	3,584	2,082	2,044	38	1.8%
	Billings	1,138	864	847	17	2.0%
	Bowman	4,229	2,359	2,312	47	2.0%
	Dunn	4,627	2,158	1,982	176	8.2%
	Golden Valley	2,391	1,310	1,275	35	2.7%
	Hettinger	4,275	2,117	2,047	70	3.3%
	Slope	1,157	606	582	24	4.0%
	Stark	23,697	11,659	10,994	665	5.7%
	REGION 8 TOTAL	45,098	23,155	22,083	1,072	4.6%
STATE TOTAL		652,695	339,120	324,803	14,317	4.2%

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BETHESDA MD 20814

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF LABOR
LAB 449

U.S.MAIL

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	May 1984	April 1984	May 1983
FARGO—MOORHEAD MSA			
Total	64,090	63,300	62,640
Mining and Construction	2,680	2,220	2,640
Manufacturing	4,610	4,500	4,360
Transportation, Communication, and Public Utilities	3,670	3,600	3,860
Wholesale Trade	6,630	6,590	6,510
Retail Trade	12,370	12,230	12,190
Finance, Insurance, and Real Estate	4,000	4,000	3,860
Services	16,580	16,670	16,010
Government	13,550	13,490	13,210
GRAND FORKS MSA			
Total	27,220	27,020	27,180
Mining and Construction	1,210	970	1,170
Manufacturing	1,080	1,310	1,320
Transportation, Communication, and Public Utilities	1,560	1,550	1,660
Wholesale Trade	1,380	1,360	1,360
Retail Trade	6,160	6,100	6,120
Finance, Insurance, and Real Estate	1,020	1,010	1,020
Services	6,010	6,000	5,870
Government	8,800	8,720	8,660
BISMARCK MSA			
Total	35,880	35,320	34,820
Mining and Construction	2,260	1,870	2,280
Manufacturing	2,020	1,970	2,050
Transportation, Communication, and Public Utilities	2,840	2,800	2,830
Wholesale Trade	2,470	2,470	2,430
Retail Trade	7,210	7,090	6,880
Finance, Insurance, and Real Estate	1,660	1,650	1,660
Services	9,510	9,690	9,080
Government	7,910	7,780	7,610

8/20/84 S6140-4 A

NORTH DAKOTA LABOR MARKET ADVISOR

June 1984
Vol. 3, No. 6

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1983	June 1984	May 1984	June 1983	Percent Change from May 1984	Percent Change from June 1983	Percent Change Projected on Annual Basis
All Items	298.4	310.7	309.7	298.1	0.3	4.2	3.7
Food & Beverage	284.4	294.3	293.6	284.7	0.2	3.4	2.4
Housing	323.1	336.2	334.6	323.1	0.5	4.1	6.2
Apparel and Upkeep	196.5	197.4	198.9	195.6	−0.8	0.9	−10.0
Transportation	298.4	313.1	312.2	298.3	0.3	5.0	3.7
Medical Care	357.3	378.0	376.8	355.4	0.3	6.4	3.7
Entertainment	246.0	254.5	253.5	245.4	0.4	3.7	4.9

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1983	June 1984	May 1984	June 1983	Percent Change from May 1984	Percent Change from June 1983
All Commodities	303.1	311.4	311.7	302.4	−0.1	3.0
Farm Products and Processed Foods and Feeds	253.9	262.7	266.3	252.5	−1.4	4.0
Industrial Commodities	315.8	323.9	323.3	315.3	0.2	2.7

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1984	May 1984	June 1983	June 1984	May 1984	June 1983	June 1984	May 1984	June 1983
United States									
Manufacturing	373.42	370.37	354.24	40.9	40.7	40.3	9.13	9.10	8.79
Durable	403.10	399.92	381.07	41.6	41.4	40.8	9.69	9.66	9.34
Nondurable	331.97	328.28	319.59	39.9	39.6	39.7	8.32	8.29	8.05
North Dakota									
Manufacturing	296.40	303.34	287.23	38.0	38.3	37.4	7.80	7.92	7.68
Durable	308.74	330.88	297.45	38.4	40.4	37.7	8.04	8.19	7.89
Nondurable	285.38	281.86	279.74	37.6	36.7	37.2	7.59	7.68	7.52
Fargo-Moorhead MSA									
Manufacturing	298.44	308.28	294.19	36.0	36.7	36.5	8.29	8.40	8.06
Durable	276.96	317.05	280.83	33.9	37.3	34.5	8.17	8.50	8.14
Nondurable	314.71	302.38	303.58	37.6	36.3	37.9	8.37	8.33	8.01

LABOR FORCE

	June 1984	May 1984	June 1983	Percent Change from May 1984	Percent Change from June 1983
UNITED STATES (In Thousands)					
Labor Force	115,568	115,492	113,573	0.1	1.8
Employment	107,438	106,978	102,411	0.4	4.9
Unemployment	8,130	8,514	11,162	−4.5	−27.2
Unemployment Rate 1/	7.0%	7.4%	9.8%	—	—
NORTH DAKOTA					
Labor Force	340,410	339,420	331,810	0.3	2.6
Employment	325,920	325,100	313,720	0.3	3.9
Unemployment	14,490	14,320	18,090	1.2	−19.9
Unemployment Rate 1/	4.3%	4.2%	5.5%	—	—
FARGO-MOORHEAD MSA					
Labor Force	76,510	77,370	74,540	−1.1	2.6
Employment	73,650	74,640	70,380	−1.3	4.6
Unemployment	2,860	2,730	4,160	4.8	−31.3
Unemployment Rate 1/	3.7%	3.5%	5.6%	—	—
GRAND FORKS MSA					
Labor Force	28,920	29,850	26,950	−3.1	7.3
Employment	27,810	28,730	25,660	−3.2	8.4
Unemployment	1,110	1,120	1,290	−0.9	−14.0
Unemployment Rate 1/	3.9%	3.8%	4.8%	—	—
BISMARCK MSA					
Labor Force	42,560	41,890	40,790	1.6	4.3
Employment	40,150	39,600	38,560	1.4	4.1
Unemployment	2,410	2,290	2,230	5.2	8.1
Unemployment Rate 1/	5.7%	5.5%	5.5%	—	—

U.S. data seasonally adjusted, other data not seasonally adjusted.

The Fargo-Moorhead MSA includes Cass and Clay counties, the Grand Forks MSA includes Grand Forks county and the Bismarck MSA includes Burleigh and Morton counties.

1/ Based on unrounded data.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	June 1984	May 1984	June 1983
Nonagricultural Wage and Salary Employment	254,140	253,310	254,400
Mining	8,100	7,680	7,110
Crude Petroleum and Natural Gas	6,410	6,120	5,380
Other Mining	1,690	1,560	1,730
Construction	16,710	15,140	20,280
Manufacturing	15,380	15,110	14,860
Durable Goods	6,840	6,650	6,460
Nondurable Goods	8,540	8,460	8,400
Transportation, Communication, and Public Utilities	16,380	16,370	16,200
Trade	66,820	66,200	66,970
Wholesale	20,100	19,760	20,710
Retail	46,720	46,440	46,260
Finance, Insurance, and Real Estate	12,210	12,100	12,100
Services	57,080	56,850	55,920
Government	61,460	63,860	60,960
Federal	9,890	9,520	9,610
State	17,900	19,370	17,470
Local	33,670	34,970	33,880

LABOR FORCE
by County, by Region
June 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	1,833	1,794	39	2.1%
	McKenzie	7,132	3,744	3,617	127	3.4%
	Williams	22,237	12,773	12,334	439	3.4%
	REGION 1 TOTAL	32,863	18,350	17,745	605	3.3%
2	Bottineau	9,338	4,610	4,490	120	2.6%
	Burke	3,822	2,184	2,100	84	3.8%
	McHenry	7,858	3,703	3,379	324	8.7%
	Mountrail	7,679	3,870	3,618	252	6.5%
	Pierce	6,166	3,322	3,220	102	3.1%
	Renville	3,608	1,735	1,680	55	3.2%
	Ward	58,392	25,486	24,413	1,073	4.2%
	REGION 2 TOTAL	96,863	44,910	42,900	2,010	4.5%
3	Benson	7,944	3,324	3,061	263	7.9%
	Cavalier	7,636	3,914	3,739	175	4.5%
	Eddy	3,554	1,913	1,802	111	5.8%
	Ramsey	13,048	7,381	7,091	290	3.9%
	Rolette	12,177	5,202	4,621	581	11.2%
	Towner	4,052	2,448	2,405	43	1.8%
	REGION 3 TOTAL	48,411	24,182	22,719	1,463	6.0%
4	Grand Forks	66,100	28,924	27,810	1,114	3.9%
	Nelson	5,233	2,958	2,833	125	4.2%
	Pembina	10,399	6,217	5,832	385	6.2%
	Walsh	15,371	8,990	8,606	384	4.3%
	REGION 4 TOTAL	97,103	47,089	45,081	2,008	4.3%
5	Cass	88,247	48,172	46,907	1,265	2.6%
	Ransom	6,698	3,188	3,071	117	3.7%
	Richland	19,207	9,626	9,330	296	3.1%
	Sargent	5,512	2,794	2,705	89	3.2%
	Steele	3,106	1,567	1,539	28	1.8%
	Traill	9,624	4,938	4,767	171	3.5%
	REGION 5 TOTAL	132,394	70,285	68,319	1,966	2.8%
6	Barnes	13,960	6,645	6,379	266	4.0%
	Dickey	7,207	3,895	3,810	85	2.2%
	Foster	4,611	2,308	2,220	88	3.8%
	Griggs	3,714	1,837	1,799	38	2.1%
	LaMoure	6,473	2,820	2,752	68	2.4%
	Logan	3,493	1,685	1,633	52	3.1%
	McIntosh	4,800	2,649	2,593	56	2.1%
	Stutsman	24,154	12,430	11,924	506	4.1%
	Wells	6,979	3,734	3,573	161	4.3%
	REGION 6 TOTAL	75,391	38,003	36,683	1,320	3.5%
7	Burleigh	54,811	29,144	27,590	1,554	5.3%
	Emmons	5,877	2,713	2,538	175	6.5%
	Grant	4,274	1,957	1,878	79	4.0%
	Kidder	3,833	1,688	1,577	111	6.6%
	McLean	12,288	5,955	5,472	483	8.1%
	Mercer	9,378	14,951	14,374	577	3.9%
	Morton	25,177	13,417	12,565	852	6.4%
	Oliver	2,495	1,187	1,112	75	6.3%
	Sheridan	2,819	1,441	1,410	31	2.2%
	Sioux	3,620	1,451	1,341	110	7.6%
	REGION 7 TOTAL	124,572	73,904	69,857	4,047	5.5%
8	Adams	3,584	2,051	2,013	38	1.9%
	Billings	1,138	1,106	1,086	20	1.8%
	Bowman	4,229	2,425	2,359	66	2.7%
	Dunn	4,627	2,189	2,010	179	8.2%
	Golden Valley	2,391	1,352	1,297	55	4.1%
	Hettinger	4,275	2,086	2,012	74	3.5%
	Slope	1,157	603	584	19	3.2%
	Stark	23,697	11,876	11,258	618	5.2%
	REGION 8 TOTAL	45,098	23,688	22,619	1,069	4.5%
	STATE TOTAL	652,695	340,441	325,923	14,488	4.3%

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U.S. DEPARTMENT OF LABOR
LAB 449

U.S.MAIL

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	June 1984	May 1984	June 1983
FARGO—MOORHEAD MSA			
Total	62,620	64,100	61,940
Mining and Construction	3,100	2,670	3,240
Manufacturing	4,740	4,610	4,480
Transportation, Communication, and Public Utilities	3,670	3,680	3,870
Wholesale Trade	6,700	6,630	6,590
Retail Trade	12,270	12,370	12,120
Finance, Insurance, and Real Estate	4,030	3,990	3,940
Services	15,710	16,600	15,270
Government	12,400	13,550	12,430
GRAND FORKS MSA			
Total	26,130	27,270	26,420
Mining and Construction	1,420	1,210	1,440
Manufacturing	1,020	1,100	1,310
Transportation, Communication, and Public Utilities	1,560	1,580	1,650
Wholesale Trade	1,410	1,380	1,400
Retail Trade	6,070	6,160	6,040
Finance, Insurance, and Real Estate	1,020	1,020	1,040
Services	5,980	6,010	5,800
Government	7,650	8,810	7,740
BISMARCK MSA			
Total	36,090	35,900	35,190
Mining and Construction	2,440	2,260	2,460
Manufacturing	2,110	2,020	2,100
Transportation, Communication, and Public Utilities	2,850	2,860	2,830
Wholesale Trade	2,490	2,470	2,460
Retail Trade	7,320	7,220	7,010
Finance, Insurance, and Real Estate	1,680	1,660	1,710
Services	9,450	9,500	9,100
Government	7,750	7,910	7,520

9/13/84 56140-4 A

NORTH DAKOTA LABOR MARKET ADVISOR

July 1984
Vol. 3, No. 7

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1983	July 1984	June 1984	July 1983	Percent Change from June 1984	Percent Change from July 1983	Percent Change Projected on Annual Basis
All Items	298.4	311.7	310.7	299.3	0.3	4.1	3.7
Food & Beverage	284.4	295.3	294.3	284.7	0.3	3.7	3.7
Housing	323.1	338.1	336.2	324.5	0.6	4.2	7.4
Apparel and Upkeep	196.5	196.6	197.4	195.0	−0.4	0.8	−4.9
Transportation	298.4	312.9	313.1	300.4	−0.1	4.2	−1.2
Medical Care	357.3	380.3	378.0	357.7	0.6	6.3	7.4
Entertainment	246.0	255.3	254.5	246.0	0.3	3.8	3.7

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1983	July 1984	June 1984	July 1983	Percent Change from June 1984	Percent Change from July 1983
All Commodities	303.1	312.0	311.4	303.2	0.2	2.9
Farm Products and Processed Foods and Feeds	253.9	265.2	262.7	251.5	1.0	5.4
Industrial Commodities	315.8	324.0	323.9	316.5	—	2.4

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1984	June 1984	July 1983	July 1984	June 1984	July 1983	July 1984	June 1984	July 1983
United States									
Manufacturing	370.47	372.91	353.60	40.4	40.8	40.0	9.17	9.14	8.84
Durable	397.70	402.14	378.95	41.0	41.5	40.4	9.70	9.69	9.38
Nondurable	331.35	331.53	319.93	39.4	39.8	39.4	8.41	8.33	8.12
North Dakota									
Manufacturing	304.49	296.70	294.86	38.3	37.7	37.9	7.95	7.87	7.78
Durable	330.77	309.85	316.34	39.9	38.3	39.2	8.29	8.09	8.07
Nondurable	282.29	285.70	278.60	36.9	37.2	36.9	7.65	7.68	7.55
Fargo-Moorhead MSA									
Manufacturing	313.88	301.76	307.13	37.5	36.4	37.5	8.37	8.29	8.19
Durable	330.24	276.96	321.77	38.4	33.9	37.9	8.60	8.17	8.49
Nondurable	301.39	320.57	296.48	36.8	38.3	37.2	8.19	8.37	7.97

LABOR FORCE

	July 1984	June 1984	July 1983	Percent Change from June 1984	Percent Change from July 1983
UNITED STATES (In Thousands)					
Labor Force	115,636	115,568	113,489	0.1	1.9
Employment	107,093	107,438	102,889	−0.3	4.1
Unemployment	8,543	8,130	10,600	5.1	−19.4
Unemployment Rate 1/	7.4%	7.0%	9.3%	—	—
NORTH DAKOTA					
Labor Force	349,200	340,410	342,690	2.6	1.9
Employment	334,230	325,920	325,690	2.5	2.6
Unemployment	14,970	14,490	17,000	3.3	−11.9
Unemployment Rate 1/	4.3%	4.3%	5.0%	—	—
FARGO-MOORHEAD MSA					
Labor Force	76,180	76,480	74,290	−0.4	2.5
Employment	73,190	73,630	70,360	−0.6	4.0
Unemployment	2,990	2,850	3,930	4.9	−23.9
Unemployment Rate 1/	3.9%	3.7%	5.3%	—	—
GRAND FORKS MSA					
Labor Force	29,030	28,910	27,170	0.4	6.8
Employment	27,890	27,800	25,950	0.3	7.5
Unemployment	1,140	1,110	1,220	2.7	−6.6
Unemployment Rate 1/	3.9%	3.9%	4.5%	—	—
BISMARCK MSA					
Labor Force	42,460	42,570	41,220	−0.3	3.0
Employment	40,020	40,160	39,000	−0.3	2.6
Unemployment	2,440	2,410	2,220	1.2	9.9
Unemployment Rate 1/	5.8%	5.7%	5.4%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead MSA includes Cass and Clay counties; the Grand Forks MSA includes Grand Forks county; and the Bismarck MSA includes Burleigh and Morton counties.

1/ Based on unrounded data.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	July 1984	June 1984	July 1983
Nonagricultural Wage and Salary Employment	251,920	254,150	251,650
Mining	8,270	8,110	7,130
Crude Petroleum and Natural Gas	6,520	6,410	5,390
Other Mining	1,750	1,700	1,740
Construction	17,380	16,710	21,050
Manufacturing	15,500	15,360	14,880
Durable Goods	6,880	6,850	6,450
Nondurable Goods	8,620	8,510	8,430
Transportation, Communication, and Public Utilities	16,290	16,340	16,260
Trade	66,520	66,760	66,510
Wholesale	20,080	20,100	20,580
Retail	46,440	46,660	45,930
Finance, Insurance, and Real Estate	12,180	12,210	12,040
Services	57,060	57,120	55,780
Government	58,720	61,540	58,000
Federal	9,890	9,890	9,600
State	16,570	17,900	16,180
Local	32,260	33,750	32,220

LABOR FORCE
by County, by Region
July 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1.	Divide	3,494	2,043	1,988	55	2.7%
	McKenzie	7,132	3,829	3,710	119	3.1%
	Williams	22,237	13,033	12,628	405	3.1%
	REGION 1 TOTAL	32,863	18,905	18,326	579	3.1%
2.	Bottineau	9,338	4,787	4,644	143	3.0%
	Burke	3,822	2,320	2,231	89	3.8%
	McHenry	7,858	3,955	3,601	354	9.0%
	Mountrail	7,679	4,065	3,808	257	6.3%
	Pierce	6,166	3,504	3,418	86	2.5%
	Renville	3,608	1,838	1,772	66	3.6%
	Ward	58,392	25,838	24,735	1,103	4.3%
	REGION 2 TOTAL	96,863	46,307	44,209	2,098	4.5%
3.	Benson	7,944	3,570	3,253	317	8.9%
	Cavalier	7,636	4,215	4,046	169	4.0%
	Eddy	3,554	2,026	1,921	105	5.2%
	Ramsey	13,048	7,509	7,221	288	3.8%
	Rolette	12,177	5,328	4,748	580	10.9%
	Towner	4,052	2,672	2,620	52	1.9%
	REGION 3 TOTAL	48,411	25,320	23,809	1,511	6.0%
4.	Grand Forks	66,100	29,035	27,892	1,143	3.9%
	Nelson	5,233	3,105	2,996	109	3.5%
	Pembina	10,399	6,658	6,181	477	7.2%
	Walsh	15,371	9,459	9,050	409	4.3%
	REGION 4 TOTAL	97,103	48,257	46,119	2,138	4.4%
5.	Cass	88,247	47,892	46,501	1,391	2.9%
	Ransom	6,698	3,327	3,237	90	2.7%
	Richland	19,207	9,964	9,624	340	3.4%
	Sargent	5,512	2,972	2,860	112	3.8%
	Steele	3,106	1,716	1,687	29	1.7%
	Traill	9,624	5,232	4,989	243	4.6%
	REGION 5 TOTAL	132,394	71,103	68,898	2,205	3.1%
6.	Barnes	13,960	6,888	6,600	288	4.2%
	Dickey	7,207	4,038	3,960	78	1.9%
	Foster	4,611	2,373	2,292	81	3.4%
	Griggs	3,714	1,947	1,918	29	1.5%
	LaMoure	6,473	3,053	2,983	70	2.3%
	Logan	3,493	1,816	1,776	40	2.2%
	McIntosh	4,800	2,756	2,699	57	2.1%
	Stutsman	24,154	12,822	12,363	459	3.6%
	Wells	6,979	3,895	3,759	136	3.5%
	REGION 6 TOTAL	75,391	39,588	38,350	1,238	3.1%
7.	Burleigh	54,811	29,020	27,497	1,523	5.2%
	Emmons	5,877	2,982	2,791	191	6.4%
	Grant	4,274	2,148	2,073	75	3.5%
	Kidder	3,833	1,839	1,728	111	6.0%
	McLean	12,288	6,387	5,846	541	8.5%
	Mercer	9,378	14,807	14,180	627	4.2%
	Morton	25,177	13,443	12,523	920	6.8%
	Oliver	2,495	1,348	1,258	90	6.7%
	Sheridan	2,819	1,565	1,540	25	1.6%
	Sioux	3,620	1,478	1,348	130	8.8%
	REGION 7 TOTAL	124,572	75,017	70,784	4,233	5.6%
8.	Adams	3,584	2,216	2,164	52	2.3%
	Billings	1,138	1,157	1,142	15	1.3%
	Bowman	4,229	2,489	2,439	50	2.0%
	Dunn	4,627	2,372	2,202	170	7.2%
	Golden Valley	2,391	1,422	1,376	46	3.2%
	Hettinger	4,275	2,231	2,166	65	2.9%
	Slope	1,157	695	669	26	3.7%
	Stark	23,697	12,126	11,578	548	4.5%
	REGION 8 TOTAL	45,098	24,708	23,736	972	3.9%
STATE TOTAL		652,695	349,205	334,231	14,974	4.3%

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U.S.MAIL

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	July 1984	June 1984	July 1983
FARGO—MOORHEAD MSA			
Total	61,490	62,580	60,480
Mining and Construction	3,220	3,110	3,370
Manufacturing	4,730	4,690	4,490
Transportation, Communication, and Public Utilities	3,640	3,650	3,840
Wholesale Trade	5,870	6,090	6,670
Retail Trade	12,110	12,270	11,990
Finance, Insurance, and Real Estate	4,040	4,030	3,920
Services	15,770	15,730	15,290
Government	11,110	12,410	10,910
GRAND FORKS MSA			
Total	25,950	26,120	26,100
Mining and Construction	1,560	1,420	1,530
Manufacturing	1,040	1,020	1,270
Transportation, Communication, and Public Utilities	1,540	1,550	1,580
Wholesale Trade	1,380	1,410	1,350
Retail Trade	5,940	6,070	5,960
Finance, Insurance, and Real Estate	1,040	1,020	1,020
Services	5,980	5,980	5,850
Government	7,450	7,650	7,540
BISMARCK MSA			
Total	35,810	36,080	34,970
Mining and Construction	2,450	2,440	2,420
Manufacturing	2,120	2,110	2,090
Transportation, Communication, and Public Utilities	2,870	2,840	2,870
Wholesale Trade	2,490	2,490	2,480
Retail Trade	7,330	7,310	7,000
Finance, Insurance, and Real Estate	1,680	1,660	1,710
Services	9,370	9,440	9,070
Government	7,500	7,750	7,330

10/10/84 S6140-4 A

NORTH DAKOTA LABOR MARKET ADVISOR

August 1984
Vol. 3, No. 8

U.S. CONSUMER PRICE INDEX
ALL URBAN CONSUMERS

(1967 = 100)

	Annual Average 1983	August 1984	July 1984	August 1983	Percent Change from July 1984	Percent Change from August 1983	Percent Change Projected on Annual Basis
All Items	298.4	313.0	311.7	300.3	0.4	4.2	4.9
Food & Beverage	284.4	296.9	295.3	284.9	0.5	4.2	6.2
Housing	323.1	339.5	338.1	324.8	0.4	4.5	4.9
Apparel and Upkeep	196.5	200.1	196.6	197.3	1.8	1.4	23.9
Transportation	298.4	312.9	312.9	302.4	—	3.5	—
Medical Care	357.3	381.9	380.3	360.0	0.4	6.1	4.9
Entertainment	246.0	256.4	255.3	246.6	0.4	4.0	4.9

PRODUCER PRICE INDEX
UNITED STATES AVERAGE

(1967 = 100)

	Annual Average 1983	August 1984	July 1984	August 1983	Percent Change from July 1984	Percent Change from August 1983
All Commodities	303.1	310.9	312.0	304.7	−0.4	2.0
Farm Products and Processed Foods and Feeds	253.9	261.6	265.2	255.5	−1.4	2.4
Industrial Commodities	315.8	323.5	324.0	317.3	−0.2	2.0

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	August 1984	July 1984	August 1983	August 1984	July 1984	August 1983	August 1984	July 1984	August 1983
United States									
Manufacturing	368.34	369.55	352.96	40.3	40.3	40.2	9.14	9.17	8.78
Durable	395.91	397.14	378.39	40.9	40.9	40.6	9.68	9.71	9.32
Nondurable	330.22	330.57	319.98	39.5	39.4	39.7	8.36	8.39	8.06
North Dakota									
Manufacturing	309.64	305.25	294.88	38.9	38.3	38.0	7.96	7.97	7.76
Durable	334.94	333.20	316.41	40.5	40.0	39.9	8.27	8.33	7.93
Nondurable	289.14	282.65	278.89	37.6	36.9	36.6	7.69	7.66	7.62
Fargo-Moorhead MSA									
Manufacturing	324.76	314.71	300.14	38.8	37.6	37.1	8.37	8.37	8.09
Durable	334.76	331.10	314.67	39.9	38.5	38.8	8.39	8.60	8.11
Nondurable	317.30	301.39	291.69	38.0	36.8	36.1	8.35	8.19	8.08

LABOR FORCE

	August 1984	July 1984	August 1983	Percent Change from July 1984	Percent Change from August 1983
UNITED STATES (In Thousands)					
Labor Force	115,207	115,636	113,799	-0.4	1.2
Employment	106,681	107,093	103,166	-0.4	3.4
Unemployment	8,526	8,543	10,633	-0.2	-19.8
Unemployment Rate 1/	7.4%	7.4%	9.3%	-	-
NORTH DAKOTA					
Labor Force	349,680	349,240	347,080	0.1	0.7
Employment	335,720	334,260	330,560	0.4	1.6
Unemployment	13,960	14,980	16,520	-6.8	-15.5
Unemployment Rate 1/	4.0%	4.3%	4.8%	-	-
FARGO-MOORHEAD MSA					
Labor Force	74,120	75,720	74,340	-2.1	-0.3
Employment	71,740	72,730	69,970	-1.4	2.5
Unemployment	2,380	2,990	4,370	-20.4	-45.5
Unemployment Rate 1/	3.2%	3.9%	5.9%	-	-
GRAND FORKS MSA					
Labor Force	30,040	29,980	27,070	0.2	11.0
Employment	28,990	28,820	25,790	0.6	12.4
Unemployment	1,050	1,160	1,280	-9.5	-18.0
Unemployment Rate 1/	3.5%	3.9%	4.7%		
BISMARCK MSA					
Labor Force	42,850	42,380	41,360	1.1	3.6
Employment	40,450	39,930	39,460	1.3	2.5
Unemployment	2,400	2,450	1,900	-2.0	26.3
Unemployment Rate 1/	5.6%	5.8%	4.6%	-	

U.S. data seasonally adjusted, other data not seasonally adjusted

The Fargo-Moorhead MSA includes Cass and Clay counties, the Grand Forks MSA includes Grand Forks county and the Bismarck MSA includes Burleigh and Morton counties.

1/ Based on unrounded data

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	August 1984	July 1984	August 1983
Nonagricultural Wage and Salary Employment	251,540	251,990	250,070
Mining	8,320	8,280	6,820
Crude Petroleum and Natural Gas	6,500	6,510	5,080
Other Mining	1,820	1,770	1,740
Construction	17,590	17,390	21,520
Manufacturing	15,540	15,430	14,680
Durable Goods	6,850	6,830	6,360
Nondurable Goods	8,690	8,600	8,320
Transportation, Communication, and Public Utilities	16,280	16,270	15,280
Trade	66,740	66,480	66,770
Wholesale	20,100	20,080	20,590
Retail	46,640	46,400	46,180
Finance, Insurance, and Real Estate	12,200	12,180	12,030
Services	56,930	57,040	55,800
Government	57,940	58,920	57,170
Federal	9,810	9,890	9,540
State	16,760	16,780	16,200
Local	31,370	32,250	31,430

LABOR FORCE
by County, by Region
August 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	2,088	2,040	48	2.3%
	McKenzie	7,132	4,282	4,196	86	2.0%
	Williams	22,237	13,792	13,370	422	3.1%
	REGION 1 TOTAL	32,863	20,162	19,606	556	2.8%
2	Bottineau	9,338	4,907	4,736	171	3.5%
	Burke	3,822	2,326	2,242	84	3.6%
	McHenry	7,858	3,951	3,637	314	7.9%
	Mountrail	7,679	4,174	3,936	238	5.7%
	Pierce	6,166	3,582	3,491	91	2.5%
	Renville	3,608	1,940	1,864	76	3.9%
	Ward	58,392	25,999	24,956	1,043	4.0%
	REGION 2 TOTAL	96,863	46,879	44,862	2,017	4.3%
3	Benson	7,944	3,721	3,435	286	7.7%
	Cavalier	7,636	4,224	4,079	145	3.4%
	Eddy	3,554	2,037	1,943	94	4.6%
	Ramsey	13,048	7,414	7,159	255	3.4%
	Rolette	12,177	5,421	4,887	534	9.9%
	Towner	4,052	2,682	2,637	45	1.7%
	REGION 3 TOTAL	48,411	25,499	24,140	1,359	5.3%
4	Grand Forks	66,100	30,036	28,989	1,047	3.5%
	Nelson	5,233	3,147	3,048	99	3.1%
	Pembina	10,399	6,636	6,241	395	6.0%
	Walsh	15,371	9,612	9,236	376	3.9%
	REGION 4 TOTAL	97,103	49,431	47,514	1,917	3.9%
5	Cass	88,247	46,494	45,400	1,094	2.4%
	Ransom	6,698	3,457	3,368	89	2.6%
	Richland	19,207	9,819	9,502	317	3.2%
	Sargent	5,512	2,953	2,858	95	3.2%
	Steele	3,106	1,744	1,718	26	1.5%
	Traill	9,624	5,113	4,889	224	4.4%
	REGION 5 TOTAL	132,394	69,580	67,735	1,845	2.7%
6	Barnes	13,960	6,740	6,468	272	4.0%
	Dickey	7,207	4,043	3,961	82	2.0%
	Foster	4,611	2,396	2,317	79	3.3%
	Griggs	3,714	2,050	2,007	43	2.1%
	LaMoure	6,473	3,084	3,033	51	1.7%
	Logan	3,493	1,865	1,827	38	2.0%
	McIntosh	4,800	2,792	2,740	52	1.9%
	Stutsman	24,154	12,512	12,119	393	3.1%
	Wells	6,979	3,877	3,747	130	3.4%
	REGION 6 TOTAL	75,391	39,359	38,219	1,140	2.9%
7	Burleigh	54,811	29,340	27,792	1,548	5.3%
	Emmons	5,877	3,060	2,885	175	5.7%
	Grant	4,274	2,232	2,162	70	3.1%
	Kidder	3,833	1,874	1,759	115	6.1%
	McLean	12,288	6,416	5,905	511	8.0%
	Mercer	9,378	12,947	12,326	621	4.8%
	Morton	25,177	13,504	12,657	847	6.3%
	Oliver	2,495	1,429	1,350	79	5.5%
	Sheridan	2,819	1,573	1,542	31	2.0%
	Sioux	3,620	1,435	1,300	135	9.4%
	REGION 7 TOTAL	124,572	73,810	69,678	4,132	5.6%
8	Adams	3,584	2,285	2,226	59	2.6%
	Billings	1,138	1,302	1,287	15	1.2%
	Bowman	4,229	2,524	2,478	46	1.8%
	Dunn	4,627	2,469	2,298	170	6.9%
	Golden Valley	2,391	1,403	1,354	49	3.5%
	Hettinger	4,275	2,237	2,184	53	2.4%
	Slope	1,152	739	717	22	3.0%
	Stark	23,697	11,998	11,423	575	4.8%
	REGION 8 TOTAL	45,098	24,957	23,968	989	4.0%
STATE TOTAL		652,695	349,677	335,722	13,955	4.0%

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OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF LABOR
LAB 449

U.S.MAIL

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	August 1984	July 1984	August 1983
FARGO—MOORHEAD MSA			
Total	61,010	61,240	59,860
Mining and Construction	3,340	3,230	3,480
Manufacturing	4,790	4,730	4,400
Transportation, Communication, and Public Utilities	3,620	3,640	3,460
Wholesale Trade	6,730	6,760	6,670
Retail Trade	12,180	12,100	12,040
Finance, Insurance, and Real Estate	4,060	4,040	3,920
Services	15,730	15,760	15,260
Government	10,560	10,980	10,630
GRAND FORKS MSA			
Total	26,390	25,920	25,960
Mining and Construction	1,590	1,540	1,590
Manufacturing	1,050	1,040	1,090
Transportation, Communication, and Public Utilities	1,540	1,530	1,490
Wholesale Trade	1,380	1,380	1,350
Retail Trade	6,120	5,990	6,060
Finance, Insurance, and Real Estate	1,000	1,010	1,020
Services	6,030	5,980	5,910
Government	7,680	7,450	7,450
BISMARCK MSA			
Total	35,830	35,780	34,850
Mining and Construction	2,380	2,440	2,480
Manufacturing	2,120	2,120	2,060
Transportation, Communication, and Public Utilities	2,670	2,670	2,580
Wholesale Trade	2,500	2,490	2,490
Retail Trade	7,360	7,320	7,080
Finance, Insurance, and Real Estate	1,670	1,680	1,700
Services	9,460	9,370	9,230
Government	7,470	7,500	7,230

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NORTH DAKOTA LABOR MARKET ADVISOR

September 1984
Vol. 3, No. 9

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1983	Sept. 1984	August 1984	Sept. 1983	Percent Change from August 1984	Percent Change from Sept. 1983	Percent Change Projected on Annual Basis
All Items	298.4	314.5	313.0	301.8	0.5	4.2	6.2
Food & Beverage	284.4	296.4	296.9	285.3	−0.2	3.9	−2.4
Housing	323.1	341.4	339.5	326.4	0.6	4.6	7.4
Apparel and Upkeep	196.5	204.2	200.1	200.4	2.0	1.9	26.8
Transportation	293.4	313.7	312.9	303.7	0.3	3.3	3.7
Medical Care	357.3	383.1	381.9	361.2	0.3	6.1	3.7
Entertainment	246.3	257.3	256.4	247.5	0.4	4.0	4.9

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1983	September 1984	August 1984	September 1983	Percent Change from August 1984	Percent Change from September 1983
All Commodities	303.1	309.5	310.9	305.3	−0.5	1.4
Farm Products and Processed Foods and Feeds	253.9	259.6	261.6	259.1	−0.8	0.2
Industrial Commodities	315.8	322.3	323.5	317.1	−0.4	1.6

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept. 1984	August 1984	Sept. 1983	Sept. 1984	August 1984	Sept. 1983	Sept. 1984	August 1984	Sept. 1983
United States									
Manufacturing	375.25	369.26	362.71	40.7	40.4	40.8	9.22	9.14	8.89
Durable	404.48	395.91	390.70	41.4	40.9	41.3	9.77	9.68	9.46
Nondurable	333.83	331.45	325.21	39.6	39.6	40.1	8.43	8.37	8.11
North Dakota									
Manufacturing	311.26	305.34	293.74	39.4	38.7	38.0	7.90	7.89	7.73
Durable	333.34	328.03	315.58	40.8	40.2	39.3	8.17	8.16	8.03
Nondurable	295.68	288.39	277.50	38.4	37.6	37.0	7.70	7.67	7.50
Fargo-Moorhead MSA									
Manufacturing	321.60	322.70	312.73	38.7	38.6	38.8	8.31	8.36	8.06
Durable	328.20	328.94	327.32	39.4	39.3	39.2	8.33	8.37	8.35
Nondurable	317.06	318.14	303.00	38.2	38.1	38.5	8.30	8.35	7.87

LABOR FORCE

	September 1984	August 1984	September 1983	Percent Change from August 1984	Percent Change from September 1983
UNITED STATES (In Thousands)					
Labor Force	115,419	115,207	113,924	0.2	1.3
Employment	106,959	106,681	103,571	0.3	3.3
Unemployment	8,460	8,526	10,353	−0.8	−18.3
Unemployment Rate 1/	7.3%	7.4%	9.1%	—	—
NORTH DAKOTA					
Labor Force	331,620	349,680	328,350	−5.2	1.0
Employment	318,490	335,720	315,690	−5.1	0.9
Unemployment	13,130	13,960	12,660	−5.9	3.7
Unemployment Rate 1/	4.0%	4.0%	3.9%	—	—
FARGO-MOORHEAD MSA					
Labor Force	74,250	74,200	73,520	0.1	1.0
Employment	72,210	71,820	71,150	0.5	1.5
Unemployment	2,040	2,380	2,370	−14.3	−13.9
Unemployment Rate 1/	2.7%	3.2%	3.2%	—	—
GRAND FORKS MSA					
Labor Force	29,450	30,040	26,910	−2.0	9.4
Employment	28,630	29,000	26,080	−1.3	9.8
Unemployment	820	1,040	830	−21.2	−1.2
Unemployment Rate 1/	2.8%	3.5%	3.1%	—	—
BISMARCK MSA					
Labor Force	41,480	42,830	39,910	−3.2	3.9
Employment	39,110	40,440	38,140	−3.3	2.5
Unemployment	2,370	2,390	1,770	−0.8	33.9
Unemployment Rate 1/	5.7%	5.6%	4.4%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead MSA includes Cass and Clay counties; the Grand Forks MSA includes Grand Forks county; and the Bismarck MSA includes Burleigh and Morton counties.

1/ Based on unrounded data.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	September 1984	August 1984	September 1983
Nonagricultural Wage and Salary Employment	255,150	251,400	254,030
Mining	8,210	8,370	6,880
Crude Petroleum and Natural Gas	6,390	6,500	5,170
Other Mining	1,820	1,870	1,710
Construction	17,240	17,560	20,920
Manufacturing	15,940	15,340	15,540
Durable Goods	6,560	6,650	6,530
Nondurable Goods	9,380	8,690	9,010
Transportation, Communication, and Public Utilities	16,440	16,330	16,590
Trade	66,640	66,750	66,340
Wholesale	20,080	20,090	20,340
Retail	46,560	46,660	46,000
Finance, Insurance, and Real Estate	12,080	12,190	11,910
Services	57,410	56,940	56,230
Government	61,190	57,920	59,620
Federal	9,790	9,810	9,960
State	18,010	16,750	16,960
Local	33,390	31,360	33,100

LABOR FORCE
by County, by Region
September 1984

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	1,857	1,803	54	2.9%
	McKenzie	7,132	3,962	3,823	139	3.5%
	Williams	22,237	13,123	12,712	411	3.1%
	REGION 1 TOTAL	32,863	18,942	18,338	604	3.2%
2	Bottineau	9,338	4,418	4,303	115	2.6%
	Burke	3,822	2,158	2,058	100	4.6%
	McHenry	7,858	3,581	3,331	250	7.0%
	Mountrail	7,679	3,775	3,560	215	5.7%
	Pierce	6,166	3,270	3,182	88	2.7%
	Renville	3,608	1,744	1,682	62	3.6%
	Ward	58,392	25,215	24,119	1,096	4.3%
	REGION 2 TOTAL	96,863	44,161	42,235	1,926	4.4%
3	Benson	7,944	3,401	3,142	259	7.6%
	Cavalier	7,636	3,761	3,623	138	3.7%
	Eddy	3,554	1,841	1,775	66	3.6%
	Ramsey	13,048	6,755	6,498	257	3.8%
	Rolette	12,177	5,292	4,787	505	9.5%
	Towner	4,052	2,437	2,394	43	1.8%
	REGION 3 TOTAL	48,411	23,487	22,219	1,268	5.4%
4	Grand Forks	66,100	29,453	28,630	823	2.8%
	Nelson	5,233	2,817	2,737	80	2.8%
	Pembina	10,399	5,130	4,873	257	5.0%
	Walsh	15,371	9,008	8,729	279	3.1%
	REGION 4 TOTAL	97,103	46,408	44,969	1,439	3.1%
5	Cass	88,247	46,824	45,681	1,143	2.4%
	Ransom	6,698	3,138	3,051	87	2.8%
	Richland	19,207	9,552	9,281	271	2.8%
	Sargent	5,512	2,709	2,634	75	2.8%
	Steele	3,106	1,552	1,521	31	2.0%
	Traill	9,624	4,951	4,798	153	3.1%
	REGION 5 TOTAL	132,394	68,726	66,966	1,760	2.6%
6	Barnes	13,960	6,292	6,045	247	3.9%
	Dickey	7,207	3,721	3,650	71	1.9%
	Foster	4,611	2,202	2,132	70	3.2%
	Griggs	3,714	1,857	1,820	37	2.0%
	LaMoure	6,473	2,827	2,783	44	1.6%
	Logan	3,493	1,633	1,607	26	1.6%
	McIntosh	4,800	2,550	2,509	41	1.6%
	Stutsman	24,154	12,090	11,670	420	3.5%
	Wells	6,979	3,547	3,443	104	2.9%
	REGION 6 TOTAL	75,391	36,719	35,659	1,060	2.9%
7	Burleigh	54,811	28,386	26,870	1,516	5.3%
	Emmons	5,877	2,637	2,500	137	5.2%
	Grant	4,274	1,937	1,877	60	3.1%
	Kidder	3,833	1,663	1,596	67	4.0%
	McLean	12,288	5,938	5,461	477	8.0%
	Mercer	9,378	12,262	11,640	622	5.1%
	Morton	25,177	13,093	12,238	855	6.5%
	Oliver	2,495	1,252	1,171	81	6.5%
	Sheridan	2,819	1,362	1,341	21	1.5%
	Sioux	3,620	1,383	1,288	95	6.9%
	REGION 7 TOTAL	124,572	69,913	65,982	3,931	5.6%
8	Adams	3,584	2,061	2,015	46	2.2%
	Billings	1,138	1,108	1,082	26	2.3%
	Bowman	4,229	2,341	2,293	48	2.1%
	Dunn	4,627	2,231	2,061	170	7.6%
	Golden Valley	2,391	1,334	1,247	87	6.5%
	Hettinger	4,275	2,017	1,957	60	3.0%
	Slope	1,157	630	597	33	5.2%
	Stark	23,697	11,539	10,865	674	5.8%
	REGION 8 TOTAL	45,098	23,261	22,117	1,144	4.9%
STATE TOTAL		652,695	331,617	318,485	13,132	4.0%

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NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	September 1984	August 1984	September 1983
FARGO—MOORHEAD MSA			
Total	63,520	61,050	62,690
Mining and Construction	3,260	3,340	3,410
Manufacturing	4,870	4,790	4,760
Transportation, Communication, and Public Utilities	3,670	3,640	3,830
Wholesale Trade	6,660	6,750	6,590
Retail Trade	12,360	12,180	12,250
Finance, Insurance, and Real Estate	4,050	4,060	3,880
Services	15,810	15,730	15,320
Government	12,840	10,560	12,650
GRAND FORKS MSA			
Total	26,960	26,400	26,560
Mining and Construction	1,530	1,590	1,570
Manufacturing	1,300	1,050	1,290
Transportation, Communication, and Public Utilities	1,600	1,550	1,630
Wholesale Trade	1,380	1,380	1,350
Retail Trade	6,220	6,120	6,200
Finance, Insurance, and Real Estate	990	1,000	1,020
Services	5,970	6,030	6,010
Government	7,970	7,680	7,490
BISMARCK MSA			
Total	36,170	35,670	35,620
Mining and Construction	2,410	2,380	2,520
Manufacturing	1,940	1,950	2,010
Transportation, Communication, and Public Utilities	2,880	2,880	2,880
Wholesale Trade	2,470	2,500	2,470
Retail Trade	7,470	7,380	7,050
Finance, Insurance, and Real Estate	1,660	1,670	1,700
Services	9,690	9,450	9,450
Government	7,740	7,460	7,540